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United States
Department of
Agriculture

Animal and
Plant Health
Inspection
Service

Veterinary Biological Products

Licensees and Permittees
February 1995

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INTRODUCTION

This semiannual publication lists all licensed establishments, licensees, and permittees, with their subsidiaries and divisions, as well as the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment license number.

The listing of licensed establishments by number identifies each licensee, permittee, subsidiary, and division authorized to do business in the establishment.

The index of product components lists by page number where each antigenic fraction appears. The fraction reference may appear in more than one section; for example, canine distemper appears in vaccines, antiserums, and vaccines with bacterin-toxoids, and diagnostics.

Under the alphabetical listing of licensed biological products, the principal parts of the true name are underlined, and each product is assigned a code number by Veterinary Biologics. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The alphameric system used for product codes provides for a six-digit number of number-letter combination to be assigned to each product, i.e., the first digit denotes product types; second and third, group by agents; fourth, the viability of vaccine, (live, killed, modified live, etc.); fifth, substrates; and sixth, miscellaneous variables.

Included in this issue is a section designated "Products for Further Manufacture." These products represent one or more biological fraction brought to a prescribed stage of production requiring further processing before becoming a completed or finished product.

True names for these products describe only the product licensed, such as virus, killed culture, purified antibody, etc. Current product nomenclature such as vaccine, bacterin, etc., will be used only for completed product.

Error in this document or suggestions for improvement should be brought to the attention of:

USDA, APHIS, BBEP, Veterinary Biologics
4700 River Road, Unit 148
Riverdale, Maryland 20737

TABLE OF CONTENTS

1	ALPHABETICAL LISTING LICENSEES, PERMITTEES, SUBSIDIARIES DIVISIONS
7	NUMERICAL LISTING OF ESTABLISHMENTS
20	VACCINES AND VIRUSES
46	BACTERINS AND BACTERIAL EXTRACTS
59	ANTISERUM
62	VACCINES WITH BACTERINS/TOXOIDS
76	DIAGNOSTICS
85	ANTITOXINS
86	BACTERIN-TOXOIDS
91	TOXOIDS
92	MISCELLANEOUS PRODUCTS
94	PRODUCTS FOR FURTHER MANUFACTURE
111	INDEX OF PRODUCT COMPONENTS

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>	
A M BIOTECHNIQUES INC	292	
ADDISON BIOLOGICAL LABORATORY, INC.	355	
ADVANCE BIOLOGICS, INC.	303	
AGDIA INC.	369	
AGRI LAB BIOLOGICS, INC.	303	
AGRICULTURE DIVISION	52	
AMBICO, INC.	281	
AMERICAN ANIMAL HEALTH INC.	315	
AMERICAN HOME PRODUCTS CORPORATION	112	112B
AMERICAN VETERINARY LABORATORY, INC.	290	
AMERICAN VETERINARY REFERENCE LABORATORY	347	
AMERICANA LABORATORIES, INC.	188	
AMTRON, INC.	326	
ANCHOR DIVISION	124	
ANIMAL HEALTH PRODUCTS	52	
ARKO LABORATORIES LTD.	337	
AVECO COMPANY, INC.	112	
BALLISTIVET, INC.	331	
BINAX, INC.	330	
BIO-CEUTIC DIVISION	124	
BIO-TRENDS INTERNATIONAL, INC.	375	
BIO-VAC LABORATORIES, INC.	272	307
BIOCOR, INC.	272	
BIOMED INCORPORATED	285	
BIOMUNE CO.	368	
BIOVET, INC.	280	
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.	124	

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
BRINTON LABORATORIES INC.	343
CAMBRIDGE BIOTECH CORP.	317
CAMBRIDGE POULTRY LABORATORIES, INC.	307
CARRINGTON LABORATORIES, INC.	384
CAVL, INC.	364
CENTER LABORATORIES	259
CENTRAL BIOLOGICS INC.	334
CENTRAL BIOMEDIA, INC.	328
CHARLES RIVER - WILMINGTON PARTNERS L.P.	344 344A 344B
COLORADO SERUM COMPANY	188
COLOSTRUM TECHNOLOGIES, INC.	363
CONNAUGHT ANIMAL HEALTH	287
CONNAUGHT LABORATORIES, INC.	287
CONTINENTAL PHARMACAL COMPANY	188
CORN STATES LABORATORIES	301
CUPREM, INC.	363
CUSTOM DRIED FOODS	400
DAIRY HEALTH LABORATORIES	357
DELBAY RESEARCH CORPORATION	52
DELMONT LABORATORIES, INC.	339
DENVER COLORADO LABORATORIES, INC.	188
DIAGXOTICS, INC.	386
DIAMOND ANIMAL HEALTH, INC.	213
EM INDUSTRIES, INCORPORATED	259
EMPIRE VETERINARY COMPANY	188
EUDAEMONIC CORPORATION	385

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>	
FORT DODGE LABORATORIES, INC.	112	112B
FRANKLIN LABORATORIES, INC.	112	112B
GLATT AIR TECHNIQUES, INC.	406	
GRAND LABORATORIES, INC.	303	
GREENBRIAR VETERINARY SERVICES, INC	297	
GREER LABORATORIES, INC.	294	
GULL LABORATORIES, INC.	382	
H. T. I. BIOPRODUCTS, INC.	398	
HOLLISTER-STIER	52A	
HYGIEIA BIOLOGICAL LABORATORIES	407	
IATRIC CORPORATION	321	
IDETEK INCORPORATED	325	
IDEXX LABORATORIES, INC.	313	
IMMUCELL CORPORATION	327	
IMMUNO-DYNAMICS, INC.	379	
IMMUNOGENETICS, INC.	196	
IMMUNOMED CORPORATION	302	302A
IMMUNOVET INC.	302	302A
IMMVAC, INC.	345	
IMU-TEK ANIMAL HEALTH INC.	395	
INTERNATIONAL DUCK RESEARCH COOP., INC.	268	
INTERNATIONAL IMMUNOLOGY CORP.	361	
INTERNATIONAL, INC.	188	
INTERVET AMERICA INC. (PERMITTEE)	286A	
INTERVET, INC.	286	
JERRY ZINN (PERMITTEE)	335	
KADEL VACCINE COMPANY	323	

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>		
KAMAR MARKETING GROUP, INC.	327		
KEEVET LABORATORIES, INC.	280		
KIRKEGAARD & PERRY LABS, INC.	350		
LA BELLE ASSOCIATES, INC.	396		
LABORATORY ANIMAL BREEDERS&SERVICES, INC	378		
LAKE IMMUNOGENICS, INC.	318		
LANGFORD LABORATORIES, INC. (PERMITTEE)	362		
LASHER ASSOCIATES, INC. (PERMITTEE)	305		
MAINE BIOLOGICAL LABORATORIES, INC.	240		
MALLINCKRODT VETERINARY, INC.	107	226	311
MERCK & COMPANY, INC.	3		
MERCK CHEMICAL DIVISION	3		
MERCK SHARP & DOHME INTERNATIONAL	3		
METROPOLITAN MEDICAL COMPANY	188		
MICHIGAN DEPT OF PUBLIC HEALTH	308		
MICROBIOLOGICAL ASSOCIATES INC.	299		
MILES LABORATORIES, INC.	52A		
MILES, INC.	52		
MVP INC.	301		
MVP LABORATORIES, INC.	301		
NATUR'S WAY COMPANY	404	404A	
NELCO LABORATORIES INC.	359		
NOBL LABORATORIES INC.	319		
OREGON FREEZE DRY	409		
ORGANON TEKNIKA CORPORATION	293	293B	
OXFORD VETERINARY LABORATORIES, INC.	307		
PHL ASSOCIATES, INC. DBA	357		

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>	
POULTRY HEALTH LABORATORIES	357	
PROCOR TECHNOLOGIES	370	
PROFESSIONAL BIOLOGICAL COMPANY	188	
PROTATEK INTERNATIONAL INC.	329	
PROTEIN TECHNOLOGY, INC.	341	
PROTEIN TECHNOLOGY, INC. (PERMITTEE)	341A	
QUAD FIVE	366	
REMEL LIMITED PARTNERSHIP	376	
RESEARCH BIOGENETICS INC.	346	
RHONE MERIEUX, INC.	298	298A
RIBI IMMUNOCHEM RESEARCH, INC.	300	
SANOFI ANIMAL HEALTH, INC.	243	243A
SCHERING-PLOUGH ANIMAL HEALTH CORP.	165A	
SCIENTIFIC LABORATORIES, INC.	188	
SELECT LABORATORIES, INC.	279	
SMITHKLINE BEECHAM ANIMAL HEALTH	189	225
SMITHKLINE BEECHAM CORPORATION	189	225
SOLVAY ANIMAL HEALTH, INC.	195	195A
SWINE HEALTH LABORATORIES	357	
SYNBIOTICS CORPORATION	312	
SYNTROVET INCORPORATED	314	
TEXAS AGRICULTURAL EXPERIMENT STATION	393	
TEXAS VET LAB INC	290	
TRI BIO LABORATORIES, INC.	275	275A
UNITED VACCINES, INC.	245	
UNIVERSAL LABORATORIES, INC.	188	
VETECH LABS OF BUFFALO, INC. (PERMITTEE)	374	

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
VETERINARY DIAGNOSTIC TECHNOLOGY, INC.	336
VETERINARY DYNAMICS, INC.	360
VETREPHARM RESEARCH INC.	289
VINELAND LABORATORIES	196
VIRAL ANTIGENS INC.	320
VMRD, INC.	332
WILLMAR POULTRY COMPANY	365
WYETH INTERNATIONAL LIMITED	112B
WYETH VETERINARY PRODUCTS, INC.	112B
WYETH-AYERST INTERNATIONAL, INC.	112
ZOOQUEST TECHNOLOGIES LTD.	411

NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

MERCK & COMPANY, INC.	3
DIVISIONS: MERCK CHEMICAL DIVISION MERCK SHARP & DOHME INTERNATIONAL MAIL: MERCK SHARP & DOHME DIVISION OF MERCK & CO., INC. WEST POINT, PA 19486	
MILES, INC.	52
SUBSIDIARIES: DELBAY RESEARCH CORPORATION DIVISIONS: AGRICULTURE DIVISION ANIMAL HEALTH PRODUCTS MAIL: MILES, INC. AG DIVISION, AN HEALTH PRODUCTS 12707 WEST 63RD STREET SHAWNEE, KS 66201	
MILES LABORATORIES, INC.	52A
DIVISIONS: HOLLISTER-STIER MAIL: HOLLISTER-STIER DIV OF MILES LABORATORIES INC P.O. BOX 3145 SPOKANE, WA 99220-3153	
MALLINCKRODT VETERINARY, INC.	107
MAIL: COOPERS ANIMAL HEALTH, INC. 1201 DOUGLAS AVENUE KANSAS CITY, KS 66103-1438	
AMERICAN HOME PRODUCTS CORPORATION	112
SUBSIDIARIES: AVECO COMPANY, INC. WYETH-AYERST INTERNATIONAL, INC. FRANKLIN LABORATORIES, INC. FORT DODGE LABORATORIES, INC. MAIL: FORT DODGE LABORATORIES, INC. 800 5TH STREET NW P.O. BOX 518 FORT DODGE, IA 50501	
AMERICAN HOME PRODUCTS CORPORATION	112B
SUBSIDIARIES: FORT DODGE LABORATORIES, INC. FRANKLIN LABORATORIES, INC. WYETH INTERNATIONAL LIMITED WYETH VETERINARY PRODUCTS, INC. MAIL: WYETH LABORATORIES, INC. WASP & BIDDLE STREETS MARIETTA, PA 17547	
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.	124
DIVISIONS: BIO-CEUTIC DIVISION ANCHOR DIVISION MAIL: BOEHRINGER INGELHEIM ANIMAL HLTH 2621 NORTH BELT HIGHWAY ST. JOSEPH, MO 64502	

NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

SCHERING-PLOUGH ANIMAL HEALTH CORP. MAIL: SCHERING-PLOUGH ANIMAL HEALTH CORPORATION P.O. BOX 3113 OMAHA, NE 68103	165A
COLORADO SERUM COMPANY SUBSIDIARIES: AMERICANA LABORATORIES, INC. CONTINENTAL PHARMACAL COMPANY DENVER COLORADO LABORATORIES, INC. EMPIRE VETERINARY COMPANY INTERNATIONAL, INC. METROPOLITAN MEDICAL COMPANY PROFESSIONAL BIOLOGICAL COMPANY SCIENTIFIC LABORATORIES, INC. UNIVERSAL LABORATORIES, INC. MAIL: COLORADO SERUM COMPANY 4950 YORK STREET DENVER, CO 80216	188
SMITHKLINE BEECHAM CORPORATION DIVISIONS: SMITHKLINE BEECHAM ANIMAL HEALTH MAIL: SMITHKLINE BEECHAM ANIMAL HEALTH 601 WEST CORNHUSKER HIGHWAY LINCOLN, NE 68521	189
SOLVAY ANIMAL HEALTH, INC. MAIL: SOLVAY ANIMAL HEALTH, INC. 1201 NORTHLAND DRIVE MENDOTA HEIGHTS, MN 55120-1149	195
SOLVAY ANIMAL HEALTH, INC. MAIL: SOLVAY ANIMAL HEALTH, INC. 1201 NORTHLAND DRIVE MENDOTA HEIGHTS, MN 55120-1149	195A
IMMUNOGENETICS, INC. DIVISIONS: VINELAND LABORATORIES MAIL: VINELAND LABORATORIES 2285 EAST LANDIS AVENUE VINELAND, NJ 08360	196
DIAMOND ANIMAL HEALTH, INC. MAIL: DIAMOND ANIMAL HEALTH, INC. 2538 S.E. 43RD STREET DES MOINES, IA 50317	213
SMITHKLINE BEECHAM CORPORATION DIVISIONS: SMITHKLINE BEECHAM ANIMAL HEALTH MAIL: SMITHKLINE BEECHAM ANIMAL HEALTH EAST LINCOLN ROAD P.O. BOX 221 WHITE HALL, IL 62092	225

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
MALLINCKRODT VETERINARY, INC. MAIL: MALLINCKRODT VETERINARY, INC. P.O. BOX 537 MILLSBORO, DE 19966	226
MAINE BIOLOGICAL LABORATORIES, INC. MAIL: MAINE BIOLOGICAL LABORATORIES P.O. BOX 255 WATERVILLE, ME 04903-0255	240
SANOFI ANIMAL HEALTH, INC. MAIL: SANOFI ANIMAL HEALTH, INC. P.O. BOX 6 BERLIN, MD 21811	243
SANOFI ANIMAL HEALTH, INC. MAIL: SANOFI ANIMAL HEALTH, INC. 8835 MONROVIA DRIVE P.O. BOX 15627 LENEXA, KS 66285-5627	243A
UNITED VACCINES, INC. MAIL: UNITED VACCINES, INC. 2826 LATHAM DRIVE MADISON, WI 53713	245
EM INDUSTRIES, INCORPORATED DIVISIONS: CENTER LABORATORIES MAIL: CENTER LABORATORIES 35 CHANNEL DRIVE PORT WASHINGTON, NY 11050	259
INTERNATIONAL DUCK RESEARCH COOP., INC. MAIL: INTERNATIONAL DUCK RESEARCH COOP P.O. BOX 217 EASTPORT, NY 11941	268
BIO-VAC LABORATORIES, INC. SUBSIDIARIES: BIOCOR, INC. MAIL: BIOCOR, INC. 2720 NORTH 84TH STREET OMAHA, NE 68134	272
TRI BIO LABORATORIES, INC. MAIL: TRI BIO LABORATORIES, INC. 1400 FOX HILL ROAD STATE COLLEGE, PA 16803	275
TRI BIO LABORATORIES, INC. MAIL: TRI BIO LABORATORIES, INC. 1400 FOXHILL ROAD STATE COLLEGE, PA 16803	275A

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
SELECT LABORATORIES, INC. MAIL: SELECT LABORATORIES, INC. P.O. BOX 2497 GAINESVILLE, GA 30503	279
KEEVET LABORATORIES, INC. SUBSIDIARIES: BIOVET, INC. MAIL: KEEVET LABORATORIES, INC. P.O. BOX 1706 ANNISTON, AL 36202	280
AMBICO, INC. MAIL: AMBICO, INC. P.O. BOX 522 DALLAS CENTER, IA 50063	281
BIOMED INCORPORATED MAIL: BIOMED INCORPORATED 1720 130TH AVENUE NORTH EAST BELLEVUE, WA 98005-2203	285
INTERVET, INC. MAIL: INTERVET, INC. P.O. BOX 318 405 STATE STREET MILLSBORO, DE 19966	286
INTERVET AMERICA INC. (PERMITTEE) MAIL: INTERVET AMERICA INC. P.O. BOX 318 OLD LANDING ROAD MILLSBORO, DE 19966	286A
CONNAUGHT LABORATORIES, INC. DIVISIONS: CONNAUGHT ANIMAL HEALTH MAIL: CONNAUGHT LABORATORIES, INC. P.O. BOX 187 SWIFTWATER, PA 18370	287
VETREPHARM RESEARCH INC. MAIL: VETREPHARM RESEARCH INC. 119 ROWE ROAD ATHENS, GA 30601	289
TEXAS VET LAB INC SUBSIDIARIES: AMERICAN VETERINARY LABORATORY, INC. MAIL: TEXAS VET LAB INC 1702 NORTH BELL STREET SAN ANGELO, TX 76903	290

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
A M BIOTECHNIQUES INC	292
MAIL: A M BIOTECHNIQUES INC	
P. O. BOX 873	
BELTON, TX 76513	
ORGANON TEKNIKA CORPORATION	293
MAIL: ORGANON TEKNIKA CORPORATION	
100 AKZO AVENUE	
DURHAM, NC 27704	
ORGANON TEKNIKA CORPORATION	293B
MAIL: ORGANON TEKNIKA CORPORATION	
100 AKZO AVENUE	
DURHAM, NC 27704	
GREER LABORATORIES, INC.	294
MAIL: GREER LABORATORIES, INC.	
P.O. BOX 800	
LENOIR, NC 28645-0800	
GREENBRIAR VETERINARY SERVICES, INC	297
MAIL: G.V.S. INC	
6040 DUBLIN ROAD	
DELAWARE, OH 43015	
RHONE MERIEUX, INC.	298
MAIL: RHONE MERIEUX LABORATORIES, INC.	
115 TRANSTECH DRIVE	
ATHENS, GA 30601	
RHONE MERIEUX, INC.	298A
MAIL: RHONE MERIEUX, INC.	
115 TRANSTECH DRIVE	
ATHENS, GA 30601	
MICROBIOLOGICAL ASSOCIATES INC.	299
MAIL: MICROBIOLOGICAL ASSOCIATES INC.	
5221 RIVER ROAD	
BETHESDA, MD 20816	
RIBI IMMUNOCHEM RESEARCH, INC.	300
MAIL: RIBI IMMUNOCHEM RESEARCH, INC.	
553 OLD CORVALLIS ROAD	
HAMILTON, MT 59840	
MVP LABORATORIES, INC.	301
DIVISIONS: MVP INC.	
CORN STATES LABORATORIES	
MAIL: MVP LABORATORIES, INC.	
5404 MILLER AVE.	
RALSTON, NE 68127	

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
IMMUNOMED CORPORATION	302
SUBSIDIARIES: IMMUNOVET INC.	
MAIL: IMMUNOMED CORPORATION	
5910-G BRECKENRIDGE PARKWAY	
TAMPA, FL 33610	
IMMUNOMED CORPORATION	302A
SUBSIDIARIES: IMMUNOVET INC.	
MAIL: IMMUNOVET INC.	
11467 W. I-70 FRONTAGE RD NORTH	
WHEAT RIDGE, CO 80033	
GRAND LABORATORIES, INC.	303
SUBSIDIARIES: AGRI LAB BIOLOGICS, INC.	
ADVANCE BIOLOGICS, INC.	
GRAND LABORATORIES, INC.	
MAIL: GRAND LABORATORIES, INC.	
RR 1 BOX 193	
LARCHWOOD, IA 51241	
LASHER ASSOCIATES, INC. (PERMITTEE)	305
MAIL: LASHER ASSOCIATES, INC.	
P.O. BOX 345	
MILLSBORO, DE 19966	
BIO-VAC LABORATORIES, INC.	307
SUBSIDIARIES: OXFORD VETERINARY LABORATORIES, INC.	
CAMBRIDGE POULTRY LABORATORIES, INC.	
MAIL: OXFORD VETERINARY LABORATORIES	
P.O. BOX 775	
WORTHINGTON, MN 56187	
MICHIGAN DEPT OF PUBLIC HEALTH	308
MAIL: MICHIGAN DEPT OF PUBLIC HEALTH	
3500 N. LOGAN STREET	
P O BOX 30035	
LANSING, MI 48909	
MALLINCKRODT VETERINARY, INC.	311
MAIL: MALLINCKRODT VETERINARY, INC.	
421 EAST HAWLEY STREET	
MUNDELEIN, IL 60060	
SYNBIOTICS CORPORATION	312
MAIL: SYNBIOTICS CORPORATION	
ANIMAL HEALTH DIVISION	
16420 VIA ESPRILLO	
SAN DIEGO CA 92127	
IDEXX LABORATORIES, INC.	313
MAIL: IDEXX LABORATORIES, INC.	
ONE IDEXX DRIVE	
WESTBROOK, ME 04092	

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
SYNTROVET INCORPORATED MAIL: SYNTROVET INCORPORATED 9669 LACKMAN ROAD LENEXA, KS 66219	314
AMERICAN ANIMAL HEALTH INC. MAIL: AMERICAN ANIMAL HEALTH INC. 2619 SKYWAY DRIVE GRAND PRAIRIE, TX 75051	315
CAMBRIDGE BIOTECH CORP. MAIL: CAMBRIDGE BIOTECH CORP. 365 PLANTATION STREET WORCESTER, MA 01605	317
LAKE IMMUNOGENICS, INC. MAIL: LAKE IMMUNOGENICS, INC. 348 BERG. ROAD ONTARIO, NY 14519	318
NOBL LABORATORIES INC. MAIL: NOBL LABORATORIES INC. 1568 NORTH MAIN AVENUE P.O. BOX 59 SIOUX CENTER, IA 51250-0059	319
VIRAL ANTIGENS INC. MAIL: VIRAL ANTIGENS INC. 5171 WILFONG ROAD MEMPHIS, TN 38134-5611	320
IATRIC CORPORATION MAIL: IATRIC CORPORATION 2330 SOUTH INDUSTRIAL PARK AVE TEMPE, AZ 85282	321
KADEL VACCINE COMPANY MAIL: KADEL VACCINE COMPANY 105 WEST 18TH STREET HOPKINSVILLE, KY 42240	323
IDETEK INCORPORATED MAIL: IDETEK INCORPORATED 1057 SNEATH LANE SAN BRUNO, CA 94066	325
AMTRON, INC. MAIL: AMTRON, INC. 701 E. BAY STREET CHARLESTON, SC 29403	326

NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

IMMUCELL CORPORATION	327
DIVISIONS: KAMAR MARKETING GROUP, INC.	
MAIL: IMMUCELL CORPORATION	
56 EVERGREEN DRIVE	
PORTLAND, ME 04103	
CENTRAL BIOMEDIA, INC.	328
MAIL: SERA, INC.	
P. O. BOX 15866	
SHAWNEE MISSION, KS 66285-5866	
PROTATEK INTERNATIONAL INC.	329
MAIL: PROTATEK INTERNATIONAL INC.	
1491 ENERGY PARK DRIVE	
ST. PAUL, MN 55108	
BINAX, INC.	330
MAIL: BINAX, INC.	
217 READ STREET	
PORTLAND, ME 04103	
BALLISTIVET, INC.	331
MAIL: BALLISTIVET, INC.	
8990 SPRINGBROOK DRIVE	
SUITE 130	
MINNEAPOLIS, MN 55433	
VMRD, INC.	332
MAIL: VMRD, INC.	
P.O. BOX 502	
PULLMAN, WA 99163	
CENTRAL BIOLOGICS INC.	334
MAIL: CENTRAL BIOLOGICS INC.	
5100 HUNTINGWOOD DRIVE	
RALEIGH, NC 27606	
JERRY ZINN (PERMITTEE)	335
MAIL: JERRY ZINN	
BOX 299 RT 3	
BUHL, ID 83316	
VETERINARY DIAGNOSTIC TECHNOLOGY, INC.	336
MAIL: VETERINARY DIAGNOSTIC TECHNOLOGY	
4890 VAN GORDON ST.	
SUITE 101	
WHEAT RIDGE, CO 80033	
ARKO LABORATORIES LTD.	337
MAIL: ARKO LABORATORIES LTD.	
BOX 400	
JEWELL, IA 50130	

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
DELMONT LABORATORIES, INC. MAIL: DELMONT LABORATORIES, INC. P.O. BOX 269 SWARTHMORE, PA 19081	339
PROTEIN TECHNOLOGY, INC. MAIL: PROTEIN TECHNOLOGY, INC. 3629 WESTWIND BLVD. SANTA ROSA, CA 95403	341
PROTEIN TECHNOLOGY, INC. (PERMITTEE) MAIL: PROTEIN TECHNOLOGY, INC. 3629 WESTWIND BLVD. SANTA ROSA, CA 95403	341A
BRINTON LABORATORIES INC. MAIL: BRINTON LABORATORIES INC. P.O. BOX 266 208 LAKELAND DRIVE SOUTHEAST WILLMAR, MN 56201	343
CHARLES RIVER - WILMINGTON PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344
CHARLES RIVER - WILMINGTON PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344A
CHARLES RIVER - WILMINGTON PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344B
IMMVAC, INC. MAIL: IMMVAC, INC. 6080 BASS LANE COLUMBIA, MO 65201	345
RESEARCH BIOGENETICS INC. MAIL: RESEARCH BIOGENETICS INC. P.O. BOX 764 BASTROP, TX 78602	346

NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

AMERICAN VETERINARY REFERENCE LABORATORY MAIL: AMER VETERINARY REFERENCE LAB RT 1 BOX 229C MOLITOR ROAD AURORA, IL 60504	347
KIRKEGAARD & PERRY LABS, INC. MAIL: KIRKEGAARD & PERRY LABS, INC. 2 CESSNA COURT GAITHERSBURG, MD 20879	350
ADDISON BIOLOGICAL LABORATORY, INC. MAIL: ADDISON BIOLOGICAL LABORATORY ROUTE 3 BOX 90-B FAYETTE, MO 65248	355
PHL ASSOCIATES, INC. DBA DIVISIONS: POULTRY HEALTH LABORATORIES DAIRY HEALTH LABORATORIES SWINE HEALTH LABORATORIES MAIL: POULTRY HEALTH LABORATORIES 24711 COUNTY ROAD 100A DAVIS, CA 95616	357
NELCO LABORATORIES INC. MAIL: NELCO LABORATORIES INC. 154 BROOK AVE. DEER PARK, NY 11729	359
VETERINARY DYNAMICS, INC. MAIL: VETERINARY DYNAMICS, INC. PEPPERBROOK FARM 2671 CARPENTER CANYON ROAD SAN LUIS OBISPO, CA 93401-8242	360
INTERNATIONAL IMMUNOLOGY CORP. MAIL: INTERNATIONAL IMMUNOLOGY CORP. 25549 ADAMS AVE. MURRIETA, CA 92362	361
LANGFORD LABORATORIES, INC. (PERMITTEE) MAIL: LANGFORD LABORATORIES, INC. 5430 E. 60TH STREET. KANSAS CITY, MO 64130	362
CUPREM, INC. SUBSIDIARIES: COLOSTRUM TECHNOLOGIES, INC. MAIL: CUPREM, INC. P O BOX 147 KENESAW, NE 68956-0147	363

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
CAVL, INC. MAIL: CAVL, INC. 9602 SOUTH WASHINGTON RT 7, BOX 594 AMARILLO, TX 79118	364
WILLMAR POULTRY COMPANY MAIL: WILLMAR POULTRY COMPANY WEST HIGHWAY 12 BOX 753 WILLMAR, MN 56201	365
QUAD FIVE MAIL: QUAD FIVE BOX 69 RYEGATE, MT 59074	366
BIOMUNE CO. MAIL: BIOMUNE CO. 8906 ROSEHILL ROAD LENEXA, KS 66215	368
AGDIA INC. MAIL: AGDIA INC. 30380 COUNTRY RD. 6 ELKHART, IN 46514	369
PROCOR TECHNOLOGIES MAIL: PROCOR TECHNOLOGIES 4001 LEXINGTON AVENUE NORTH ARDEN HILLS, MN 55126	370
VETECH LABS OF BUFFALO, INC. (PERMITTEE) MAIL: VETECH LABORATORIES OF BUFFALO 100 SONWIL DRIVE BUFFALO, NY 14225	374
BIO-TRENDS INTERNATIONAL, INC. MAIL: BIO-TRENDS INTERNATIONAL, INC. 2510 BOATMAN AVE. W. SACRAMENTO, CA 95691	375
REMEL LIMITED PARTNERSHIP MAIL: REMEL LIMITED PARTNERSHIP 3351 WRIGHTSBORO ROAD, SUITE 502 AUGUSTA, GA 30909	376
LABORATORY ANIMAL BREEDERS&SERVICES, INC MAIL: LAB. ANIMAL BREEDERS & SERVICES HIGHWAY 174 P.O. BOX 557 YEMASSEE, SC 29945	378

NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

IMMUNO-DYNAMICS, INC. MAIL: IMMUNO-DYNAMICS, INC. P.O. BOX 544 PERRY, IA 50220	379
GULL LABORATORIES, INC. MAIL: GULL LABORATORIES, INC. 1011 EAST 4800 SOUTH SALT LAKE CITY, UT 84117	382
CARRINGTON LABORATORIES, INC. MAIL: CARRINGTON LABORATORIES, INC. P.O. BOX 168128 IRVING, TX 75016-8128	384
EUDAEMONIC CORPORATION MAIL: EUDAEMONIC CORPORATION 7031 NORTH 16TH STREET OMAHA, NE 68112	385
DIAGXOTICS, INC. MAIL: DIAGXOTICS, INC. 27 CANNON ROAD WILTON, CT 06897	386
TEXAS AGRICULTURAL EXPERIMENT STATION MAIL: TX AGRICULTURAL EXPERIMENT STA. TEXAS A&M UNIVERSITY SYSTEM P.O. BOX 918 SONORA, TX 76950	393
IMU-TEK ANIMAL HEALTH INC. MAIL: IMU-TEK ANIMAL HEALTH INC. 3541 EAST VINE DRIVE FORT COLLINS, CO 80524	395
LA BELLE ASSOCIATES, INC. MAIL: LA BELLE ASSOCIATES, INC. 501 SOUTH PARALLEL AVENUE RIPON, CA 95366	396
H. T. I. BIOPRODUCTS, INC. MAIL: H. T. I. BIOPRODUCTS, INC. 26578 OLD JULIAN HIGHWAY SANTA YSABEL, CA 92070	398
CUSTOM DRIED FOODS MAIL: CUSTOM DRIED FOODS P.O. BOX 519 WEST 2ND AVE. AFTON, WY 83110	400

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
NATUR'S WAY COMPANY	404
MAIL: NATUR'S WAY COMPANY	
P.O. BOX 72	
OAKLAND, NE 68045	
NATUR'S WAY COMPANY	404A
MAIL: NATUR'S WAY COMPANY	
P. O. BOX 72	
OAKLAND, NE 68045	
GLATT AIR TECHNIQUES, INC.	406
MAIL: GLATT AIR TECHNIQUES, INC.	
20 SPEAR ROAD	
RAMSEY, NEW JERSEY 07446	
HYGIEIA BIOLOGICAL LABORATORIES	407
MAIL: HYGIEIA BIOLOGICAL LABORATORIES	
P.O. BOX 8300	
WOODLAND, CA 95695	
OREGON FREEZE DRY	409
MAIL: OREGON FREEZE DRY	
PO BOX 1048	
ALBANY, OR 97321	
ZOOQUEST TECHNOLOGIES LTD.	411
MAIL: ZOOQUEST TECHNOLOGIES LTD.	
9600 MEDICAL CENTER DRIVE	
SUITE 103	
ROCKVILLE, MD 20850	

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>ANAPLASMOSIS VACCINE</u>						
1005.50	KILLED	112	165A	329		
<u>ANTHRAX SPORE VACCINE</u>						
1011.00	LIVE CULTURE	52	107	188		
<u>AUTOGENOUS VACCINE</u>						
1015.00		303	307	334	368	
1015.10	KILLED VIRUS	240	286	365	368	
1015.20	KILLED VIRUS	112	245	303	319	
1015.50	KILLED VIRUS	245	303			
<u>AVIAN ENCEPHALOMYELITIS VACCINE</u>						
1051.11	LIVE VIRUS	165A 275	195 286	196	226	243
1055.10	KILLED VIRUS	240				
<u>AVIAN ENCEPHALOMYELITIS-FOWL POX VACCINE</u>						
10M1.10	LIVE VIRUS	165A 275	195 286	196	226	243
10M1.11	LIVE VIRUS	286				
<u>AVIAN INFLUENZA VACCINE</u>						
1057.10	KILLED VIRUS	240*				
<u>AVIAN PARAMYXOVIRUS VACCINE</u>						
10C5.10	TYPE 3, KILLED VIRUS	240				
10C5.11	TYPE 1, KILLED VIRUS	240				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>AVIAN REOVIRUS VACCINE</u>							
1045.00	KILLED VIRUS	195	196	240	286		
1045.01	KILLED VIRUS	196	368				
1045.1V	KILLED VIRUS	368					
1045.20	KILLED VIRUS	298					
<u>BLUETONGUE VACCINE</u>							
1061.00	MODIFIED LIVE VIRUS	188					
<u>BORDETELLA AVIUM VACCINE</u>							
1021.00	AVIRULENT LIVE CULTURE	165A					
<u>BORDETELLA BRONCHISEPTICA VACCINE</u>							
1081.00	AVIRULENT LIVE CULTURE	112	165A	301	303	355	
1081.01	AVIRULENT LIVE CULTURE	124	303				
<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>							
10A8.00	AVIRULENT LIVE CULTURE	303					
<u>BOVINE PARAINFLUENZA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>							
1161.00	MODIFIED LIVE VIRUS	213					
<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>							
1091.00	MODIFIED LIVE VIRUS	213					
1091.20	MODIFIED LIVE VIRUS	189	225				
1091.2B	MODIFIED LIVE VIRUS	331					
1095.20	KILLED VIRUS	112	124	243A	272	303	
<u>BOVINE RHINOTRACHEITIS VACCINE</u>							
1101.00	MODIFIED LIVE VIRUS	188	213				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1101.01	MODIFIED LIVE VIRUS	107				
1101.20	MODIFIED LIVE VIRUS	52	107	189	243A	272
1105.20	KILLED VIRUS	213				
1105.R0	KILLED VIRUS	314				

BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE

1121.00	MODIFIED LIVE VIRUS	188	213			
1121.20	MODIFIED LIVE VIRUS	107	124	189	243A	272
		362				
1121.21	MODIFIED LIVE VIRUS	107	189	225	331	
1121.22	MODIFIED LIVE VIRUS	189				
1121.31	MODIFIED LIVE VIRUS	52	107			
1125.00	KILLED VIRUS	112				
1125.20	KILLED VIRUS	112				

BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE

1071.00	MODIFIED LIVE VIRUS	213				
1071.20	MODIFIED LIVE VIRUS	189				
1071.21	MODIFIED LIVE VIRUS	189				
1071.2B	MODIFIED LIVE VIRUS	331				

BOVINE RHINOTRACHEITIS-RESPIRATORY SYNCYTIAL VIRUS VACCINE

11B1.20	MODIFIED LIVE VIRUS	189				
11B5.20	KILLED VIRUS	243A				

BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE

1151.00	MODIFIED LIVE VIRUS	52	188	213		
1151.20	MODIFIED LIVE VIRUS	107	189	243A	272	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1155.20	KILLED VIRUS	112	243A	272	303	
1155.30	KILLED VIRUS	213				
1156.20	MODIFIED LIVE & KILLED VIRUS	243A				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE</u>						
1171.00	MODIFIED LIVE VIRUS	188	213			
1171.20	MODIFIED LIVE VIRUS	107 331	189	225	243A	272
1171.21	MODIFIED LIVE VIRUS	107				
1171.30	MODIFIED LIVE VIRUS	52	124			
1175.20	KILLED VIRUS	112	124	243A	272	303
1175.21	KILLED VIRUS	189				
1177.20	MODIFIED LIVE & KILLED VIRUS	243A				
1177.21	MODIFIED LIVE & KILLED VIRUS	189				
1179.20	MODIFIED LIVE & KILLED VIRUS	243A				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 - RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
1181.00	MODIFIED LIVE VIRUS	112	213			
1181.20	MODIFIED LIVE VIRUS	189	225			
1181.2B	MODIFIED LIVE VIRUS	331				
1185.20	KILLED VIRUS	112 303	124	165A	243A	272
1185.21	KILLED VIRUS	112				
1187.20	MODIFIED LIVE & KILLED VIRUS	243A	272			
1187.21	MODIFIED LIVE & KILLED VIRUS	189	243A			
1187.22	MODIFIED LIVE & KILLED VIRUS	243A				
1189.00	MODIFIED LIVE & KILLED VIRUS	213				
1189.21	MODIFIED LIVE & KILLED VIRUS	243A				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1189.22	MODIFIED LIVE & KILLED VIRUS	189				
1189.30	MODIFIED LIVE VIRUS & KILLED VIRUS	213				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
11A1.20	MODIFIED LIVE VIRUS	189				
11A5.20	KILLED VIRUS	243A				
<u>BOVINE ROTA-CORONAVIRUS VACCINE</u>						
1931.20	MODIFIED LIVE VIRUS	189				
<u>BOVINE VIRUS DIARRHEA VACCINE</u>						
1201.00	MODIFIED LIVE VIRUS	188	213			
1201.20	MODIFIED LIVE VIRUS	107	243A			
1205.00	KILLED VIRUS	213				
1205.01	KILLED VIRUS	213				
1205.20	KILLED VIRUS	112	124	243A	272	303
1205.21	KILLED VIRUS	189				
<u>BOVINE VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
12A5.20	KILLED VIRUS	112	243A	303		
12A9.20	MODIFIED LIVE & KILLED VIRUS	189				
<u>BRONCHITIS VACCINE</u>						
1231.10	FLORIDA TYPE,LIVE VIRUS	196				
1231.11	MASS TYPE,LIVE VIRUS	195	196	275A	286	
1231.12	MASS TYPE,LIVE VIRUS	195	196	226	240	243
		286				
1231.13	MASS & ARK TYPES,LIVE VIRUS	196	240			
1231.14	MASS & CONN TYPES,LIVE VIRUS	195	240	243	279	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1231.15	CONN TYPE,LIVE VIRUS	240	286			
1231.16	MASS TYPE,LIVE VIRUS	240				
1231.17	MASS & CONN TYPES,LIVE VIRUS	165A				
1231.18	MASS TYPE,LIVE VIRUS	196	226	243	286	
1231.19	JMK TYPE,LIVE VIRUS	286				
1231.1A	MASS TYPE,LIVE VIRUS	286				
1231.1D	DELAWARE TYPE,MODIFIED LIVE VIRUS	226				
1231.20	ARK TYPE,LIVE VIRUS	226	240	243	279	286
1231.21	ARK TYPE,LIVE VIRUS	286				
1231.A1	MASS TYPE,LIVE VIRUS	226				
1232.10	MASS TYPE,LIVE VIRUS	196	279			
1233.10	MASS TYPE,LIVE VIRUS	279				
1235.10	MASS TYPE,KILLED VIRUS	196	286	368		
1235.11	CALIFORNIA TYPE,KILLED VIRUS	368				
1235.15	MASS & ARK TYPES,KILLED VIRUS	240				
<u>BRONCHITIS-BURSAL DISEASE VACCINE</u>						
12F1.42	LIVE VIRUS,MASS TYPE	279				
<u>BRUCELLA ABORTUS VACCINE</u>						
1251.00	STRAIN 19,LIVE CULTURE	107				
1251.01	STRAIN 19,LIVE CULTURE	188				
1251.02	STRAIN 19,LIVE CULTURE,REDUCED DOSE	107	188			
<u>BURSAL DISEASE VACCINE</u>						
1271.00	LIVE VIRUS	165A	196	275A	279	280
1271.01	LIVE VIRUS	196	275A			
1271.02	LIVE VIRUS	196	275A			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1271.04	LIVE VIRUS	280				
1271.10	LIVE VIRUS	165A	195	226	243	
1271.12	LIVE VIRUS	226	243	286		
1271.13	LIVE VIRUS, CELL ASSOCIATED	279				
1272.00	LIVE VIRUS	279				
1275.00	KILLED VIRUS	195 286	196	240	275A	280
1275.10	KILLED VIRUS	196	286			
12A5.00	KILLED VIRUS, VARIANT STRAIN	286				
12A5.10	KILLED VIRUS, VARIANT	280				
12B1.00	LIVE VIRUS, STANDARD & VARIANT	279	286			
12B5.40	KILLED VIRUS, STANDARD & VARIANT	195 334	196 368	226	240	286
12L5.00	LIVE VIRUS, VARIANT	226				
<u>BURSAL DISEASE-MAREK'S DISEASE VACCINE</u>						
1282.00	MODIFIED LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	196				
1282.50	LIVE VIRUS, VARIANT STRAIN, LIVE TURKEY HERPESVIRUS	286				
1288.42	LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	279				
1288.43	LIVE VIRUS, LIVE CHICKEN & TURKEY HERPESVIRUS	279				
1288.44	LIVE VIRUS, LIVE CHICKEN & TURKEY HERPESVIRUS, CELL ASSOCIATED	196	279			
12C8.40	LIVE VIRUS, LIVE TURKEY HERPESVIRUS, STANDARD & VARIANT	279				
12C8.41	LIVE CHICKEN & TURKEY HERPESVIRUS VIRUS, STANDARD & VARIANT	279				
1A82.00	LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	195	275A			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1A82.0A	LIVE VIRUS,LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	195				
1A88.4F	LIVE VIRUS,LIVE CHICKEN & TURKEY HERPESVIRUS	195				
1B82.00	LIVE VIRUS,LIVE CHICKEN & TURKEY HERPESVIRUS	195				
1C82.00	LIVE VIRUS,LIVE CHICKEN & TURKEY HERPESVIRUS	275A				
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE</u>						
12G1.60	B1 TYPE,B1 STRAIN	279				
12G5.10	KILLED VIRUS	286				
12G5.40	KILLED VIRUS	195	196	240	275A	286
12G5.41	KILLED VIRUS,STANDARD & VARIANT	196	226	240	286	368
12G8.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	286				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-BRONCHITIS VACCINE</u>						
12D5.45	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240				
12H1.4M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12H1.4N	B1 TYPE,B1 STRAIN,ARK TYPE,LIVE VIRUS	279				
12H1.67	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
12J1.40	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12J1.41	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12J5.40	MASS TYPE,KILLED VIRUS	195	196	286		
12J5.60	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	196	226	286	368	
<u>BURSAL DISEASE-NEWCASTLE DISEASE-REOVIRUS VACCINE</u>						
12P5.40	KILLED VIRUS,STANDARD & VARIANT	196	240	286	368	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>BURSAL DISEASE-NEWCASTLE-BRONCHITIS-REOVIRUS VACCINE</u>						
12M5.00	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	196	286	368		
12M5.01	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	286				
12M5.10	KILLED VIRUS	286				
12M5.40	KILLED VIRUS	195				
12M5.41	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240	334			
<u>BURSAL DISEASE-REOVIRUS VACCINE</u>						
12D5.00	STANDARD & VARIANT,KILLED VIRUS	196	240	286	368	
12D5.01	KILLED VIRUS,STANDARD & VARIANT	334				
12D5.30	STANDARD & VARIANT,KILLED VIRUS	286				
12D5.40	KILLED VIRUS,STANDARD & VARIANT	195				
12D5.41	VARIANT,KILLED VIRUS	196				
<u>CANARY POX VACCINE</u>						
1623.10	MODIFIED LIVE VIRUS	368				
<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>						
12T7.20	MODIFIED LIVE & KILLED VIRUS	272				
<u>CANINE CORONAVIRUS VACCINE</u>						
14P1.20	MODIFIED LIVE VIRUS	112	298			
14P5.20	KILLED VIRUS	112	189	195	272	292
<u>CANINE CORONAVIRUS-PARVOVIRUS VACCINE</u>						
14R7.20	MODIFIED LIVE & KILLED VIRUS	112	189			
14R7.21	MODIFIED LIVE VIRUS	112				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>CANINE DISTEMPER VACCINE</u>					
1301.00	MODIFIED LIVE VIRUS	195	195A		
1301.20	MODIFIED LIVE VIRUS	195A			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2 VACCINE</u>					
13A1.20	MODIFIED LIVE VIRUS	112	189		
13A1.30	MODIFIED LIVE VIRUS	195A			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
1491.20	MODIFIED LIVE VIRUS	298			
1599.20	MODIFIED LIVE & KILLED VIRUS	112	189	195	
1599.21	MODIFIED LIVE & KILLED VIRUS	112			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
1377.20	MODIFIED LIVE & KILLED VIRUS	272			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-MEASLES-PARAINFLUENZA VACCINE</u>					
1341.20	MODIFIED LIVE VIRUS	189			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA VACCINE</u>					
13C1.20	MODIFIED LIVE VIRUS	107	112	189	298
13C1.30	MODIFIED LIVE VIRUS	195A			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
13D1.20	MODIFIED LIVE VIRUS	112	189	195A	286
13D1.21	MODIFIED LIVE VIRUS	112	189		
13D1.30	MODIFIED LIVE VIRUS	195A			
13D1.31	MODIFIED LIVE VIRUS	195A			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
13D8.30	MODIFIED LIVE VIRUS	298				
13D9.20	MODIFIED LIVE & KILLED VIRUS	107				
13D9.30	MODIFIED LIVE & KILLED VIRUS	195A				
<u>CANINE DISTEMPER-HEPATITIS VACCINE</u>						
1311.20	MODIFIED LIVE VIRUS	124	243A	272		
1311.40	MODIFIED LIVE VIRUS	188				
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE</u>						
1381.20	MODIFIED LIVE VIRUS	124	225	243A	272	298
1381.21	MODIFIED LIVE VIRUS	124				
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>						
1401.20	MODIFIED LIVE VIRUS	225				
<u>CANINE DISTEMPER-MEASLES VACCINE</u>						
1351.20	MODIFIED LIVE VIRUS	189				
<u>CANINE DISTEMPER-MEASLES-PARAINFLUENZA VACCINE</u>						
13N1.20	MODIFIED LIVE VIRUS	189				
<u>CANINE DISTEMPER-PARVOVIRUS VACCINE</u>						
13P1.20	MODIFIED LIVE VIRUS	286				
<u>CANINE PARAINFLUENZA VACCINE</u>						
1421.20	MODIFIED LIVE VIRUS	189				
<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>						
14M1.00	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	112	165A			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
14M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124	165A	
	<u>CHLAMYDIA PSITTACI VACCINE</u>			
1581.20	MODIFIED LIVE CHLAMYDIA	195	195A	
1585.20	KILLED CHLAMYDIA	112		
	<u>COCCIDIOSIS VACCINE</u>			
1431.50	LIVE OOCYSTS	226	374	
1431.51	LIVE OOCYSTS	226		
1431.55	LIVE OOCYSTS, CHICKEN ISOLATES	226		
1431.56	LIVE OOCYSTS	374		
	<u>DISTEMPER VACCINE</u>			
1471.10	MODIFIED LIVE VIRUS	245		
	<u>DUCK VIRUS ENTERITIS VACCINE</u>			
1461.10	MODIFIED LIVE VIRUS	268		
	<u>DUCK VIRUS HEPATITIS VACCINE</u>			
14B1.10	MODIFIED LIVE VIRUS	268		
14B5.10	KILLED VIRUS	268		
	<u>ENCEPHALOMYELITIS VACCINE</u>			
1475.00	EASTERN, WESTERN, KILLED VIRUS	52	188	
1475.02	EASTERN & WESTERN, KILLED VIRUS	112		
1475.22	EASTERN & WESTERN, KILLED VIRUS	112		
1485.22	EASTERN, VENEZUELAN, KILLED VIRUS	107		
1485.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	195	287
1485.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>ENCEPHALOMYOCARDITIS VACCINE</u>						
1495.20	KILLED VIRUS	307				
<u>EQUINE ARTERITIS VACCINE</u>						
1531.20	MODIFIED LIVE VIRUS	112				
<u>EQUINE INFLUENZA VACCINE</u>						
1505.10	KILLED VIRUS	195	287			
1505.20	KILLED VIRUS	52	107	112	189	195A
1505.21	KILLED VIRUS	112				
<u>EQUINE RHINOPNEUMONITIS VACCINE</u>						
1521.20	MODIFIED LIVE VIRUS	189				
1525.20	KILLED VIRUS	52	112			
1525.21	KILLED VIRUS	112				
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE</u>						
1515.20	KILLED VIRUS	52	112			
1515.21	KILLED VIRUS	112				
1515.22	KILLED VIRUS	112				
1515.23	KILLED VIRUS	112				
1518.20	MODIFIED LIVE & KILLED VIRUS	189				
<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>						
1541.00	AVIRULENT LIVE CULTURE	124	189	303	337	
1541.01	LIVE CHICKEN & TURKEY	307	337			
<u>ESCHERICHIA COLI VACCINE</u>						
1551.00	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>FELINE INFECTIOUS PERITONITIS VIRUS</u>					
15A1.20	MODIFIED LIVE VIRUS	189				
	<u>FELINE LEUKEMIA VACCINE</u>					
1555.20	KILLED VIRUS	52 298	112 375	189	195A	213
1555.21	KILLED VIRUS	112	189			
1555.R0	SUBUNIT	107				
	<u>FELINE LEUKEMIA-RABIES VACCINE</u>					
15R5.20	KILLED VIRUS	195A				
	<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>					
15B5.20	KILLED VIRUS	112	213			
15B9.20	MODIFIED LIVE & KILLED VIRUS	195A	298	375		
	<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>					
1559.20	KILLED VIRUS & CHLAMYDIA	112				
1559.2B	MODIFIED LIVE VIRUS & CHLAMYDIA & KILLED VIRUS	195A	298	375		
	<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>					
16A9.20	MODIFIED LIVE VIRUS & CHLAMYDIA & KILLED VIRUS	195A				
	<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>					
16S9.20	MODIFIED LIVE VIRUS & KILLED VIRUS	195A				
	<u>FELINE PANLEUKOPENIA VACCINE</u>					
1561.00	MODIFIED LIVE VIRUS	286				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
1561.20	MODIFIED LIVE VIRUS	195	195A	243A			
1561.21	MODIFIED LIVE VIRUS	124	225	272	298		
1565.20	KILLED VIRUS	107	112	189	195A	225	
		272	298				
<u>FELINE PANLEUKOPENIA-RABIES VACCINE</u>							
1575.20	KILLED VIRUS	107					
<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>							
16C1.20	MODIFIED LIVE VIRUS	107	124	189	195A	225	
		272	298				
<u>FELINE RHINOTRACHEITIS-CALICI-CHLAMYDIA PSITTACI VACCINE</u>							
16F1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	272	298				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>							
16D1.20	MODIFIED LIVE VIRUS	189	195A	286	375		
16D5.20	KILLED VIRUS	52	112	195	213		
16D7.20	MODIFIED LIVE & KILLED VIRUS	195A					
16D8.20	MODIFIED LIVE VIRUS	124	225	272	298		
16D9.20	MODIFIED LIVE & KILLED VIRUS	107	225	272	298		
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>							
16E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	189	195A	298			
16E5.20	KILLED VIRUS & CHLAMYDIA	112					
16E7.20	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA	195A	298				
16E7.21	KILLED VIRUS & MODIFIED LIVE CHLAMYDIA	195					
16E8.20	MODIFIED LIVE VIRUS & CHLAMYDIA	272	298	375			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>						
1619.20	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	195A	298			
1619.21	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	195A				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>						
16T5.81	KILLED VIRUS	112				
16T9.20	MODIFIED LIVE & KILLED VIRUS	107	195A	298		
<u>FELINE RHINOTRACHEITIS-CALICI VIRUS-PANLEUKOPENIA VACCINE</u>						
16D8.21	MODIFIED LIVE VIRUS	298				
<u>FOWL LARYNGOTRACHEITIS VACCINE</u>						
1601.01	MODIFIED LIVE VIRUS	165A				
1601.10	LIVE VIRUS	165A	196			
1601.11	MODIFIED LIVE VIRUS	165A 275	195 286	196	226	243
1601.12	LIVE VIRUS	165A				
1601.13	MODIFIED LIVE VIRUS	226				
<u>FOWL POX VACCINE</u>						
1621.00	LIVE VIRUS	165A 275A	195	196	240	243
1621.01	LIVE VIRUS	275A				
1621.10	LIVE VIRUS	165A 275	195 286	196	226	243
1621.11	LIVE VIRUS	195				
1621.15	MODIFIED LIVE VIRUS	226				
1622.00	LIVE VIRUS	279				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>FOWL POX-MAREK'S DISEASE VACCINE</u>					
15E2.00	LIVE TURKEY HERPESVIRUS,LIVE VIRUS	279				
	<u>FOX ENCEPHALITIS VACCINE</u>					
1635.20	KILLED VIRUS	245				
	<u>HEMORRHAGIC ENTERITIS VACCINE</u>					
17E1.20	LIVE VIRUS	165A	275	307	337	343
17E1.21	LIVE VIRUS	334	343	365		
	<u>MARBLE SPLEEN DISEASE VACCINE</u>					
17M1.20	LIVE VIRUS	275	307			
	<u>MAREK'S DISEASE VACCINE</u>					
1631.00	LIVE CHICKEN HERPESVIRUS	195 275A	196 279	226 286	243	275
1631.01	LIVE CHICKEN HERPESVIRUS	275	279			
1631.02	LIVE CHICKEN HERPESVIRUS	195	275			
1636.00	LIVE CHICKEN HERPESVIRUS	286				
1641.00	LIVE TURKEY HERPESVIRUS,CELL ASSOCIATED	3 275	195 275A	196 279	226 286	243
1641.01	LIVE TURKEY HERPESVIRUS,CELL FREE	3 275A	195 279	196	243	275
1641.02	LIVE TURKEY HERPESVIRUS,CELL ASSOCIATED	195				
1641.04	LIVE TURKEY HERPESVIRUS,CELL FREE	3				
1641.0A	LIVE TURKEY HERPESVIRUS,CELL FREE	195				
1651.00	LIVE CHICKEN & TURKEY HERPESVIRUS	195	196	243	279	286
1651.01	LIVE CHICKEN & TURKEY HERPESVIRUS	196	275	275A	279	286
1652.00	LIVE CHICKEN & TURKEY HERPESVIRUS	275				
1652.01	LIVE CHICKEN & TURKEY HERPESVIRUS	275				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
1652.02	LIVE CHICKEN & TURKEY HERPESVIRUS	275	
1656.00	LIVE CHICKEN & TURKEY HERPESVIRUS	275	
16G1.00	LIVE CHICKEN & TURKEY HERPESVIRUS	195	275
16G1.01	LIVE CHICKEN & TURKEY HERPESVIRUS	195	
16G8.00	LIVE CHICKEN & TURKEY HERPESVIRUS	195	275
16L1.00	LIVE CHICKEN HERPESVIRUS	196	279
16L1.01	LIVE CHICKEN & TURKEY HERPESVIRUS	196	
16M1.00	LIVE CHICKEN HERPESVIRUS	195	275
16M2.00	LIVE CHICKEN & TURKEY HERPESVIRUS	275	
16M3.00	LIVE CHICKEN & TURKEY HERPESVIRUS	275	
<u>MAREK'S DISEASE-TENOSYNOVITIS VACCINE</u>			
16T1.00	LIVE CHICKEN & TURKEY HERPESVIRUS, MODIFIED LIVE VIRUS	279	
<u>MICROSPORUM CANIS VACCINE</u>			
1M05.00	KILLED FUNGUS	112	
<u>MINK DISTEMPER VACCINE</u>			
1451.00	MODIFIED LIVE VIRUS	165A	245
1451.01	MODIFIED LIVE VIRUS	245	
<u>MINK DISTEMPER-ENTERITIS VACCINE</u>			
1679.30	MODIFIED LIVE & KILLED VIRUS	165A	245
1679.31	MODIFIED LIVE & KILLED VIRUS	245	
<u>MINK ENTERITIS VACCINE</u>			
1685.20	KILLED VIRUS	245	
1685.21	KILLED VIRUS	245	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>MYCOPLASMA GALLISEPTICUM VACCINE</u>						
1751.00	LIVE CULTURE	165A	240	279	286	337
<u>NEWCASTLE DISEASE VACCINE</u>						
1705.10	KILLED VIRUS	196	226	275A	286	368
1705.11	KILLED VIRUS	195	226	240		
1705.12	KILLED VIRUS	196	240			
1705.13	KILLED VIRUS	196				
1711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	165A 243	195 275A	196 279	226 286	240 298
1711.11	B1 TYPE,B1 STRAIN,LIVE VIRUS	240				
1721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	165A 243	195 275A	196 286	226	240
1721.11	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	226	240	279	286	
1723.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	298				
1731.10	ROAKIN TYPE,LIVE VIRUS	240				
17A2.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	279				
17A2.V1	VG/GA STRAIN,LIVE VIRUS	279				
<u>NEWCASTLE DISEASE-AVIAN ENCEPHALOMYELITIS VACCINE</u>						
1745.10	KILLED VIRUS	240				
<u>NEWCASTLE DISEASE-FOWL POX VACCINE</u>						
17C1.R0	LIVE FOWL POX VECTOR	314				
<u>NEWCASTLE-BRONCHITIS VACCINE</u>						
1761.10	B1 TYPE,B1 STRAIN,FLORIDA TYPE,LIVE VIRUS	196				
1761.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	195	196	275A	279	
1761.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	195	196	226	240	243

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1761.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	165A	195	196	243	279
1761.14	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	195	226	243	279	
1761.15	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	240				
1761.16	B1 TYPE,B1 STRAIN,MASS & JMK TYPES, LIVE VIRUS	279				
1761.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	243	279	
1761.18	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	226	286		
1761.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	226	243			
1761.1A	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	286				
1761.1B	B1 TYPE,B1 STRAIN,MASS & FLORIDA TYPES, LIVE VIRUS	196				
1761.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	240	243	279		
1761.1M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	243				
1761.1X	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	226				
1762.10	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196				
1762.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
1762.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	226			
1762.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279				
1762.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	196	279			
1762.1A	B1 TYPE,B1 STRAIN,MASS & JMK TYPES, LIVE VIRUS	279				
1762.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
1768.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	240				
1771.11	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	195	196	240	275A	279

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1771.12	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	165A	195	243	279	
1771.14	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	226	243			
1771.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	243		
1771.18	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	196	226	286		
1771.19	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	226	243			
1771.1A	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	240				
1773.10	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279				
1775.10	MASS TYPE,KILLED VIRUS	165A 368	195	196	226	286
1785.10	MASS & ARK TYPES,KILLED VIRUS	240				
1791.14	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	286				
1791.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286				
1791.1X	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286				
17A1.11	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	286				
17A1.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	165A 279	195 286	196	226	243
17A2.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	226	279			
17A3.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	240	279			
17B1.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES	286				
17V1.10	VG/GA STRAIN,MASS & CONN TYPES,LIVE VIRUS	279				
17V1.11	VG/GA STRAIN,MASS & CONN TYPES,LIVE VIRUS	279				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>NEWCASTLE-PARAMYXOVIRUS VACCINE</u>						
17P5.10	TYPE 3, KILLED VIRUS	240				
<u>OVINE ECTHYMA VACCINE</u>						
1821.00	LIVE VIRUS	188				
1821.01	POLYVALENT LIVE VIRUS	188				
1821.50	LIVE VIRUS	52	393			
<u>PACHECO'S DISEASE VACCINE</u>						
18C5.00	KILLED VIRUS	368				
<u>PARAINFLUENZA 3 VACCINE</u>						
1841.00	MODIFIED LIVE VIRUS	188				
1841.20	MODIFIED LIVE VIRUS	107				
<u>PARVOVIRUS VACCINE</u>						
18M1.20	MODIFIED LIVE VIRUS	112 272	124 286	195A 292	225	243A
18M1.21	MODIFIED LIVE VIRUS	112	189	195A	298	
18M1.22	MODIFIED LIVE VIRUS	189				
18M5.20	KILLED VIRUS	107	272			
18M5.21	KILLED VIRUS	189	195A			
18P5.00	KILLED VIRUS	52	124	195		
18P5.20	KILLED VIRUS	112 303	124	189	195	298
<u>PASTEURELLA ANATIPESTIFER VACCINE</u>						
1811.00	AVIRULENT LIVE CULTURE	268				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>PASTEURELLA HAEMOLYTICA VACCINE</u>						
1851.00	AVIRULENT LIVE CULTURE	189	225			
<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA VACCINE</u>						
1861.00	AVIRULENT LIVE CULTURE	272	323			
1868.00	AVIRULENT LIVE CULTURE	189				
<u>PASTEURELLA MULTOCIDA VACCINE</u>						
1871.01	AVIRULENT LIVE CULTURE,AVIAN ISOLATE	165A	196	275	280	
1871.02	AVIRULENT LIVE CULTURE,AVIAN ISOLATE	165A	196	275	280	337
1871.03	AVIRULENT LIVE CULTURE,AVIAN ISOLATE	165A	280	337		
1871.04	AVIRULENT LIVE CULTURE,AVIAN ISOLATE	165A				
1871.06	AVIRULENT LIVE CULTURE,BOVINE ISOLATE	189				
<u>PIGEON POX VACCINE</u>						
1881.10	LIVE VIRUS	165A 286	196	226	240	243
1881.11	LIVE VIRUS	196				
<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE</u>						
19S1.20	RESPIRATORY FORM,MODIFIED LIVE VIRUS	124				
<u>PORCINE ROTAVIRUS VACCINE</u>						
19E1.20	MODIFIED LIVE VIRUS	281				
19E1.21		281				
19E5.20	KILLED VIRUS	165A	307			
<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE</u>						
19H1.20	MODIFIED LIVE VIRUS	189	281			
19H5.20	KILLED VIRUS	307				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
19H7.20	MODIFIED LIVE & KILLED VIRUS	165A				
	<u>PSEUDORABIES VACCINE</u>					
1891.20	MODIFIED LIVE VIRUS	124	189	195		
1891.21	MODIFIED LIVE VIRUS	189				
1891.22	MODIFIED LIVE VIRUS	189				
1891.R0	MODIFIED LIVE VIRUS	272	307	314		
1891.R1	MODIFIED LIVE VIRUS	272				
1891.R2	MODIFIED LIVE VIRUS	314				
1891.R3	MODIFIED LIVE VIRUS	314				
1895.00	KILLED VIRUS	124	195			
1895.20	KILLED VIRUS	52	189	307		
1895.R0	KILLED VIRUS	314				
1895.R1	KILLED VIRUS	314				
	<u>PSEUDORABIES-SWINE INFLUENZA VACCINE</u>					
1899.R0	MODIFIED LIVE & KILLED VIRUS	314				
	<u>QUAIL POX VACCINE</u>					
18E1.10	LIVE VIRUS	279	280			
	<u>RABIES VACCINE</u>					
1901.22	MODIFIED LIVE VIRUS,HIGH EGG PASSAGE, FLURY STRAIN	189				
1905.20	KILLED VIRUS	107 298	189	195A	225	286
1905.21	KILLED VIRUS	107	195A	298		
1905.22	KILLED VIRUS	189				
1905.24	KILLED VIRUS	189				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1905.51	KILLED VIRUS	107	112	302A		
1905.55	KILLED VIRUS	112	302A			
<u>SALMONELLA CHOLERAESUIS VACCINE</u>						
19A1.00	AVIRULENT LIVE CULTURE	319	337			
19A1.01	AVIRULENT LIVE CULTURE	337				
<u>SWINE INFLUENZA VACCINE</u>						
19A5.10	KILLED VIRUS	314				
<u>TENOSYNOVITIS VACCINE</u>						
1951.01	MODIFIED LIVE VIRUS	195	196	243	286	334
1951.02	MODIFIED LIVE VIRUS	165A	243			
1951.10	LIVE VIRUS	226				
1951.11	MODIFIED LIVE VIRUS	195				
1952.01	MODIFIED LIVE VIRUS	279				
1955.00	KILLED VIRUS	280				
<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>						
1961.00	MODIFIED LIVE VIRUS	165A	213			
1961.20	MODIFIED LIVE VIRUS	112	195	281	303	
1965.20	KILLED VIRUS	303	307			
<u>TRICHOMONAS FOETUS VACCINE</u>						
1859.00	KILLED PROTOZOA	112				
<u>TURKEY POX VACCINE</u>						
19G1.10	LIVE VIRUS	243				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>WART VACCINE</u>					
1985.50	KILLED VIRUS	52	188	213	243A	303

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE BACTERIN</u>					
2657.00		112	189	195	225	281
		298	301	307	315	
2657.01		272				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2105.00		189	225			
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>					
2110.00		112	303			
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>					
2107.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2640.00		124	165A	189	307	315
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- HAEMOPHILUS PARASUIS BACTERIN</u>					
264C.00		165A				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- PASTEURELLA MULTOCIDA BACTERIN</u>					
264A.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- STREPTOCOCCUS SUIS BACTERIN</u>					
264B.00		307				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS BACTERIN</u>	
2A74.00		165A
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	
2674.00		112 213 303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
265H.01		303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-STREPTOCOCCUS SUIS BACTERIN</u>	
2672.00		272 307
	<u>ACTINOMYCES PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
2633.00		52
	<u>AEROMONAS SALMONICIDA BACTERIN</u>	
2035.00		285
2035.01		335
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM BACTERIN</u>	
2037.00		285
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM-ORDALII-SALMONICIDA BACTERIN</u>	
2138.00		335
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM SALMONICIDA BACTERIN</u>	
2137.00		285
	<u>AUTOGENOUS BACTERIN</u>	

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
2051.00		112	188	196	240	245
		268	280	285	286	290
		301	303	307	315	319
		323	334	335	337	343
		355	357	364	365	368
		379	407			
	<u>BACTEROIDES NODOSUS BACTERIN</u>					
2080.00		311				
	<u>BORDETELLA AVIUM BACTERIN</u>					
2039.00		243A	275			
	<u>BORDETELLA BRONCHISEPTICA BACTERIN</u>					
2100.00		165A	189	195	272	
2100.01		189	298			
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2103.00		189	195			
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>					
2106.00		195	272	307		
2106.01		195				
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>					
2101.00		112	165A	189	195	272
		298	303			
2101.01		195	226	307		
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI BACTERIN</u>					
2112.01		298				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>				
2116.00		165A			
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN</u>				
2108.00		165A	189	195	
2109.00		165A	195	307	
	<u>BORRELIA BURGDORFERI BACTERIN</u>				
2126.00		112	195		
	<u>CAMPYLOBACTER FETUS BACTERIN</u>				
2861.00	OVINE ISOLATES	188			
2862.00	BOVINE ISOLATES	52	165A	303	
2862.10	BOVINE ISOLATES	112	188	189	303
	<u>CAMPYLOBACTER FETUS-CHLAMYDIA PSITTACI BACTERIN</u>				
2119.00		188			
	<u>CAMPYLOBACTER FETUS-CHLAMYDIA PSITTACI-ESCHERICHIA COLI BACTERIN</u>				
2121.00		303*			
	<u>CAMPYLOBACTER FETUS-ESCHERICHIA COLI BACTERIN</u>				
2122.00		303			
	<u>CAMPYLOBACTER FETUS-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-MORAXELLA BOVIS BACTERIN</u>				
2670.00		124			

* CONDITIONAL LICENSE

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2863.00		52 303	107	124	188	272
2863.01		189	303			
2863.02		189				
2863.10		112				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2864.00		52				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
2869.10		112				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA POMONA BACTERIN</u>					
2865.00		52				
	<u>CHLAMYDIA PSITTACI BACTERIN</u>					
2120.00		188				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM BACTERIN</u>					
2401.00		52	213			
2401.01		188				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2460.00		52	124	213		
2460.01		188				
	<u>CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2465.00		52	124	188		

BACTERINS & BACTERIAL EXTRACTS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS					
2465.01		213					
	<u>EDWARDSIELLA ICTALURI BACTERIN</u>						
2637.00		335					
	<u>EHRlichia RISTICII BACTERIN</u>						
2639.00		112	165A	298			
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>						
2641.00		52	124	165A	188	189	
		195	196	213	243A	272	
		298	303	307			
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS BACTERIN</u>						
2646.00		319					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2642.00		189					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>						
2645.00	PORCINE ISOLATES	124					
2645.03	AVIAN ISOLATES, TYPES 1, 3 & 4	196					
	<u>ESCHERICHIA COLI BACTERIN</u>						
2648.00		272	357				
2648.01		213					
2648.04		189					
2648.07		303					
2648.09		107	303				
2648.10		303					

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2648.43		165A
2648.46		196
2648.47		124
2648.49		243A
2648.50		165A
2648.51		281
2648.52		243A
2648.53		112 303
2648.55		298
2648.56		307
2648.60		334
2648.62		165A
2648.65		303
2648.67		301
26R8.44		195
26R8.56		189
26R8.62		195
<u>ESCHERICHIA COLI-PASTEURELLA ANATIPESTIFER BACTERIN</u>		
2850.00		268
<u>ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>		
2651.00		290
<u>FUSOBACTERIUM NECROPHORUM BACTERIN</u>		
2556.00		52

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>HAEMOPHILUS PARAGALLINARUM BACTERIN</u>					
2658.00		195	196	286		
2658.10		195				
	<u>HAEMOPHILUS PARASUIS BACTERIN</u>					
2652.00		165A	189	303	307	319
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>					
2659.00		52 303	112	124	225	272
2659.01		303				
	<u>HAEMOPHILUS SOMNUS BACTERIAL EXTRACT</u>					
265A.00		189				
	<u>HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2664.00		124	272			
	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2663.00		124				
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA BACTERIN</u>					
2A60.00		112				
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2660.00		124	225	290		
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>					
2677.00		290				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>LEPTOSPIRA BRATISLAVA BACTERIN</u>						
2679.00		189					
	<u>LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2680.00		189	195				
	<u>LEPTOSPIRA CANICOLA BACTERIN</u>						
2661.00		188					
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2665.00		52 213	107 243A	112 303	124	195	
2665.01		188	189	272	303		
2665.02		189	303				
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA- STAPHYLOCOCCUS AUREUS-BACTERIN</u>						
2666.00		124					
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>						
2671.00		107 195 286	112 195A	124 225	188 243A	189 272	
2671.01		112	298				
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2673.00		213					
	<u>LEPTOSPIRA GRIPPOTYPHOSA BACTERIN</u>						
2675.00		188					

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
2681.00		112	188			
	<u>LEPTOSPIRA HARDJO BACTERIN</u>					
26M7.00		189	195			
	<u>LEPTOSPIRA HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
26A8.00		243A				
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE BACTERIN</u>					
2874.00		189				
	<u>LEPTOSPIRA POMONA BACTERIN</u>					
2691.00		52 213	107 243A	124 272	188	189
2691.01		188				
	<u>MORAXELLA BOVIS BACTERIN</u>					
2772.00		165A	189	355		
2772.01		165A				
2772.03		165A				
	<u>MYCOBACTERIUM PARATUBERCULOSIS BACTERIN</u>					
2773.00		195	195A			
	<u>MYCOPLASMA GALLISEPTICUM BACTERIN</u>					
2774.00		195	196	286	298	
	<u>MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>					
2775.00		124 298	165A 307	189 314	195 319	281 329

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2775.01		195
	<u>MYCOPLASMA SYNOVIAE BACTERIN</u>	
2776.00		195
	<u>PASTEURELLA ANATIPESTIFER BACTERIN</u>	
2698.00		268
	<u>PASTEURELLA HAEMOLYTICA BACTERIN</u>	
269A.00		112
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
2700.00		188 213 243A
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>	
2708.00		290
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>	
2701.01	PORCINE ISOLATES	307
2701.22	BOVINE & PORCINE ISOLATES	188
2702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	195 196 240 280
2703.15	AVIAN ISOLATES, TYPES 1, 3 & 4	196
	<u>PSEUDOMONAS AERUGINOSA BACTERIN</u>	
2735.00		165A 245
	<u>RAM EPIDIDYMITIS BACTERIN</u>	
2771.00		188
	<u>SALMONELLA CHOLERAESUIS BACTERIN</u>	
2781.00		225 303

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>SALMONELLA CHOLERAESUIS-TYPHIMURIUM BACTERIN</u>				
2791.00		272	303	307	
	<u>SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN</u>				
2821.00		52	188	303	
	<u>SALMONELLA ENTERITIDIS BACTERIN</u>				
2785.00		368			
	<u>SALMONELLA TYPHIMURIUM BACTERIN</u>				
2825.00		303			
2825.01		368			
	<u>STAPHYLOCOCCUS AUREUS BACTERIN</u>				
2852.00		124			
	<u>STREPTOCOCCUS EQUI BACTERIN</u>				
2855.00		112			
	<u>STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>				
2856.00		52	107		
	<u>STREPTOCOCCUS EQUISIMILIS BACTERIN</u>				
2830.00		303			
	<u>STREPTOCOCCUS SUIS BACTERIN</u>				
2840.00		272	301	303	307
2840.01		272			
	<u>TREPONEMA HYODYSENTERIAE BACTERIN</u>				
2857.01		52			

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
	<u>VIBRIO ANGUILLARUM-ORDALII BACTERIN</u>		
2858.02		285	335
2858.03		335	
	<u>VIBRIO ANGUILLARUM-ORDALII-YERSINIA RUCKERI BACTERIN</u>		
2871.00		285	
	<u>VIBRIO ANGUILLARUM-SALMONICIDA BACTERIN</u>		
2868.00		285	
	<u>VIBRIO SALMONICIDA BACTERIN</u>		
2870.00		285	
	<u>YERSINIA RUCKERI BACTERIN</u>		
2638.00		285	335
2638.01		285	

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>						
3391.00	BOVINE ORIGIN	188	303				
	<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>						
3400.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	124					
	<u>ACTINOMYCES PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA ANTISERUM</u>						
3414.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188					
	<u>BOVINE CORONAVIRUS-ESCHERICHIA COLI ANTIBODY</u>						
36B5.00	BOVINE ORIGIN	327					
36B5.01	BOVINE ORIGIN	327					
	<u>BOVINE IgG</u>						
3606.00		347	370	379	395	404	
3606.01		379					
	<u>CANINE LYMPHOMA MONOCLONAL ANTIBODY</u>						
3405.00		312					
	<u>DUCK VIRUS HEPATITIS YOLK ANTIBODY</u>						
3508.00		268					
	<u>EQUINE IgG</u>						
3607.00		347	411				
3607.01		328					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE ANTISERUM</u>						
3511.00	EQUINE ORIGIN	124	188	303	328		

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>ESCHERICHIA COLI ANTIBODY</u>		
3524.00	BOVINE ORIGIN	341	370
3524.01	BOVINE ORIGIN	370	
	<u>ESCHERICHIA COLI ANTISERUM</u>		
3526.00	EQUINE ORIGIN	124	303
3526.01	EQUINE ORIGIN	303	
3526.B0	BOVINE ORIGIN	312	
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>		
3525.00		165A	
	<u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>		
3531.00	BOVINE ISOLATES & ORIGIN	188	
	<u>NORMAL COLOSTRAL WHEY</u>		
3605.01	BOVINE ORIGIN	363	
	<u>NORMAL PLASMA</u>		
3601.00	EQUINE ORIGIN	318	360
3601.01	EQUINE ORIGIN	318	360
	<u>NORMAL SERUM</u>		
3602.00	EQUINE ORIGIN	188	
	<u>SALMONELLA TYPHIMURIUM ANTISERUM</u>		
3850.00	EQUINE ORIGIN	345	
	<u>STREPTOCOCCUS EQUISIMILIS ANTISERUM</u>		
3860.00	EQUINE ORIGIN	303	

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>STREPTOCOCCUS EQUISIMILIS-SUIS ANTISERUM</u>	
3865.00		303
	<u>STREPTOCOCCUS SUIS ANTISERUM</u>	
3870.00	EQUINE ORIGIN	303
	<u>WHEY GLOBULIN CONCENTRATE</u>	
3604.00	BOVINE ORIGIN	341

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>AUTOGENOUS VACCINE-AUTOGENOUS BACTERIN</u>					
4500.00	KILLED VIRUS	303	368			
	<u>BORDETELLA BRONCHISEPTICA VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>					
4015.00	AVIRULENT LIVE CULTURE	124				
	<u>BORDETELLA BRONCHISEPTICA VACCINE-PASTEURELLA MULTOCIDA BACTERIN</u>					
4004.01	AVIRULENT LIVE CULTURE	124				
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>					
40A6.20	MODIFIED LIVE VIRUS	225				
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4019.00	MODIFIED LIVE VIRUS	188				
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
4059.00	MODIFIED LIVE VIRUS	188				
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>					
4089.00	MODIFIED LIVE VIRUS	188	213			
4089.01	MODIFIED LIVE VIRUS	52				
4089.20	MODIFIED LIVE VIRUS	107	124	189	243A	272
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>					
4135.00	KILLED VIRUS	124				
4139.20	MODIFIED LIVE VIRUS	124	225			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
4181.20	MODIFIED LIVE VIRUS	124	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4165.00	KILLED VIRUS	124	
4169.20	MODIFIED LIVE VIRUS	124	225
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
4129.00	MODIFIED LIVE VIRUS	188	213
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>		
4179.00	MODIFIED LIVE VIRUS	188	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>		
4209.00	MODIFIED LIVE VIRUS	188	213
4209.20	MODIFIED LIVE VIRUS	124	272
4209.31	MODIFIED LIVE VIRUS	52	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4239.20	MODIFIED LIVE VIRUS	124	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4265.00	KILLED VIRUS	124	
4269.00	MODIFIED LIVE VIRUS	213	
4269.20	MODIFIED LIVE VIRUS	243A	

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>BOVINE RHINOTRACHEITIS-RESPIRATORY SYNCYTIAL VIRUS VACCINE- LEPTOSPIRA POMONA BACTERIN</u>			
4277.20	MODIFIED LIVE VIRUS	189		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS- LEPTOSPIRA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA- CAMPYLOBACTER FETUS BACTERIN</u>			
4145.30	KILLED VIRUS	213		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-HAEMOPHILUS SOMNUS- LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4241.30	MODIFIED LIVE VIRUS	124		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4335.20	KILLED VIRUS	272		
4336.30	KILLED VIRUS	213		
4339.00	MODIFIED LIVE VIRUS	188	213	
4339.20	MODIFIED LIVE VIRUS	107	189	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>			
4359.00	MODIFIED LIVE VIRUS	188		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>			
4385.20	KILLED VIRUS	272		
4389.00	MODIFIED LIVE VIRUS	52	188	213
4389.20	MODIFIED LIVE VIRUS	189	243A	272
4389.30	MODIFIED LIVE VIRUS	124		

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4560.20	MODIFIED LIVE VIRUS	272			
4560.21	MODIFIED LIVE VIRUS	189			
4565.20	KILLED VIRUS	112			
4565.22	KILLED VIRUS	189			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>					
44H5.20	KILLED VIRUS	124	272		
44H9.20	MODIFIED LIVE VIRUS	272			
44H9.30	MODIFIED LIVE VIRUS	124	225		
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4489.30	MODIFIED LIVE VIRUS	124			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4491.30	MODIFIED LIVE VIRUS	124			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
4459.30	MODIFIED LIVE VIRUS	124	225		
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4435.20	KILLED VIRUS	112	243A	272	303
4439.00	MODIFIED LIVE VIRUS	188	213		
4439.20	MODIFIED LIVE VIRUS	107	189	243A	272

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
4439.21	MODIFIED LIVE VIRUS	107
4439.30	MODIFIED LIVE VIRUS	52 124
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>		
4479.00	MODIFIED LIVE VIRUS	188
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>		
4509.00	MODIFIED LIVE VIRUS	188 213
4509.20	MODIFIED LIVE VIRUS	272
4509.30	MODIFIED LIVE VIRUS	52
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-PASTEURELLA HAEMOLYTICA BACTERIN</u>		
44A6.20	KILLED VIRUS	112
4A39.20	MODIFIED LIVE & KILLED VIRUS	362
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4539.00	MODIFIED LIVE VIRUS	213
4539.20	MODIFIED LIVE VIRUS	243A
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
44B1.20	MODIFIED LIVE VIRUS	189
44B9.20	MODIFIED LIVE & KILLED VIRUS	213
44B9.22	MODIFIED LIVE & KILLED VIRUS	189
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>		
44C5.20	KILLED VIRUS	303

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
44C7.20	KILLED VIRUS	112				
44C9.20	MODIFIED LIVE VIRUS	225				
44D5.20	KILLED VIRUS	124				
44E7.20	KILLED VIRUS	272				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
44D7.20	KILLED VIRUS	112	124	272		
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA BACTERIN</u>						
4477.20	KILLED VIRUS	112				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4461.20	MODIFIED LIVE VIRUS	189				
4465.20	KILLED VIRUS	112	124	165A	243A	272
4469.00	MODIFIED LIVE VIRUS	124	213			
4469.22	MODIFIED LIVE & KILLED VIRUS	189				
4469.23	MODIFIED LIVE & KILLED VIRUS	189				
4469.30	KILLED & MODIFIED LIVE VIRUS	213				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA PASTEURELLA HAEMOLYTICA BACTERIN</u>						
4475.20		112				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-PASTEURELLA HAEMOLYTICA BACTERIN</u>						
44A5.20	KILLED VIRUS	112				

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS-LEPTOSPIRA POMONA BACTERIN</u>	
4367.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
4570.20	KILLED VIRUS	189
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
4585.20	KILLED VIRUS	189
4589.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
45B5.21	KILLED VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4595.21	KILLED VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4599.00	MODIFIED LIVE VIRUS	188
	<u>BOVINE VIRUS DIARRHEA VACCINE-PASTEURELLA HAEMOLYTICA TOXOID</u>	
4A95.20	KILLED VIRUS	362
	<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE-PASTEURELLA MULTOCIDA BACTERIN</u>	
4635.40	KILLED VIRUS, AVIAN ISOLATES, TYPES 1, 3 & 4	240
	<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>	
4605.20	KILLED VIRUS	272
4608.20	MODIFIED LIVE & KILLED VIRUS	272

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>CANINE CORONAVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>					
46E5.20	KILLED VIRUS	112			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE LEPTOSPIRA BACTERIN</u>					
46J1.20	MODIFIED LIVE VIRUS	298			
46J7.20	MODIFIED LIVE & KILLED VIRUS	189	195		
46J9.20	MODIFIED LIVE & KILLED VIRUS	112			
46J9.21	MODIFIED LIVE & KILLED VIRUS	112			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>					
46A9.20	MODIFIED LIVE & KILLED VIRUS	272			
49A9.20	MODIFIED LIVE & KILLED VIRUS	272			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-LEPTOSPIRA BACTERIN</u>					
4627.20	MODIFIED LIVE VIRUS	195A			
4629.20	MODIFIED LIVE VIRUS	112	189		
4629.30	MODIFIED LIVE VIRUS	195A			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN VACCINE</u>					
4657.20	MODIFIED LIVE VIRUS	195A			
4659.20	MODIFIED LIVE VIRUS	107	112	189	298
4659.30	MODIFIED LIVE VIRUS	195A			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>					
46E9.21	MODIFIED LIVE VIRUS	189			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>					
4636.20	KILLED VIRUS	213			
4637.20	MODIFIED LIVE VIRUS	189	195A	286	
4638.30	MODIFIED LIVE VIRUS	195A			
4638.31	MODIFIED LIVE VIRUS	195A			
4639.20	MODIFIED LIVE VIRUS	112	298		
4639.21	MODIFIED LIVE VIRUS	112	189		
4639.31	MODIFIED LIVE & KILLED VIRUS	195A			
4639.40	MODIFIED LIVE & KILLED VIRUS	107			
<u>CANINE DISTEMPER-HEPATITIS VACCINE-LEPTOSPIRA BACTERIN</u>					
4689.20	MODIFIED LIVE VIRUS	124	243A	272	
4689.40	MODIFIED LIVE VIRUS	188			
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>					
4809.20	MODIFIED LIVE VIRUS	124	225	272	298
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>					
47P9.21	MODIFIED LIVE VIRUS	124	225	243A	298
47P9.22	MODIFIED LIVE VIRUS	124			
<u>CANINE PARAINFLUENZA VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>					
47A1.20	MODIFIED LIVE VIRUS	189			
<u>ENCEPHALOMYELITIS VACCINE-EHRlichia RISTICII-TETANUS BACTERIN-TOXOID</u>					
4866.20	EASTERN & WESTERN, KILLED VIRUS	165A			
4B35.40	EASTERN & WESTERN, KILLED VIRUS	112			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-EHRlichia RISTICII-TETANUS BACTERIN-TOXOID</u>					
4A35.40	EASTERN & WESTERN,KILLED VIRUS	165A			
<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>					
4835.20	EASTERN & WESTERN,KILLED VIRUS	107	165A		
4835.43	EASTERN & WESTERN,KILLED VIRUS	52	112		
4835.44	EASTERN & WESTERN,KILLED VIRUS	112			
4835.A1	EASTERN, WESTERN,KILLED VIRUS	195	287		
4875.A0	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	195	287	
<u>ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID</u>					
4865.00	EASTERN, WESTERN, KILLED VIRUS	52	165A	188	
4865.20	EASTERN, WESTERN, KILLED VIRUS	107	112	195	287
4865.21	EASTERN & WESTERN, KILLED VIRUS	112			
4865.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	195	287	
<u>EQUINE INFLUENZA VACCINE-STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>					
48D6.20	KILLED VIRUS	52			
<u>EQUINE INFLUENZA VACCINE-TETANUS TOXOID</u>					
4895.10	KILLED VIRUS	287			
4895.20	KILLED VIRUS	52	112	189	
4895.21	KILLED VIRUS	112			
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>					
4885.20		189			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4909.00	AVIRULENT LIVE CULTURE	124
	<u>MINK DISTEMPER VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4919.00	MODIFIED LIVE VIRUS	245
	<u>MINK DISTEMPER-ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4929.30	MODIFIED LIVE & KILLED VIRUS	165A 245
4929.31	MODIFIED LIVE & KILLED VIRUS	245
	<u>MINK DISTEMPER-ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
4949.30	MODIFIED LIVE & KILLED VIRUS	165A 245
4949.31	MODIFIED LIVE & KILLED VIRUS	245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4955.20	KILLED VIRUS	165A 245
4955.21	KILLED VIRUS	245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
49A5.20	KILLED VIRUS	165A 245
49A5.21	KILLED VIRUS	245
	<u>NEWCASTLE-BRONCHITIS VACCINE-MYCOPLASMA GALLISEPTICUM BACTERIN</u>	
48B5.10	KILLED VIRUS	165A 196
48B6.10	MASS TYPE, KILLED VIRUS	195 286

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>NEWCASTLE-BRONCHITIS VACCINE-MYCOPLASMA GALLISEPTICUM-SYNOVIAE BACTERIN</u>				
48C6.10	MASS TYPE, KILLED VIRUS	195			
	<u>PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>				
4989.00	MODIFIED LIVE VIRUS	188			
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>				
4906.00	KILLED VIRUS	195			
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
4BC5.20	KILLED VIRUS	189	195		
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
48C5.00	KILLED VIRUS	195			
48C5.01	KILLED VIRUS	195			
48C5.20	KILLED VIRUS	52	189	303	
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-PASTEURELLA MULTOCIDA BACTERIN</u>				
4915.20	KILLED VIRUS	298			
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
4960.00	MODIFIED LIVE VIRUS	124	243A	298	
4960.01	MODIFIED LIVE VIRUS	298			
4965.20	KILLED VIRUS	107	195A		
4965.21	KILLED VIRUS	195A			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4975.00	KILLED VIRUS	195	307			
4975.01	KILLED VIRUS	195				
4975.20	KILLED VIRUS	52 319	112	189	272	303
<u>PARVOVIRUS-PSEUDORABIES VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4BA9.20	MODIFIED LIVE & KILLED VIRUS	189	195			
<u>PARVOVIRUS-PSEUDORABIES VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
48A9.20	MODIFIED LIVE & KILLED VIRUS	189				
<u>PORCINE ROTAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>						
49C1.20	MODIFIED LIVE VIRUS	281				
49C5.20	KILLED VIRUS	165A				
<u>PORCINE ROTAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>						
49K1.20	MODIFIED LIVE VIRUS	281				
<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>						
49T9.20	MODIFIED LIVE VIRUS	281				
<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>						
49B1.20	MODIFIED LIVE VIRUS	189	281			
49B9.20	MODIFIED LIVE & KILLED VIRUS	165A				

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE- ESCHERICHIA COLI BACTERIN</u>	
49P1.20	MODIFIED LIVE VIRUS	281
	<u>PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4999.21	MODIFIED LIVE VIRUS	189
	<u>RABIES VACCINE-EHRlichia RISTICII BACTERIN</u>	
4905.20	KILLED VIRUS	298
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-BORDETELLA BRONCHISEPTICA- CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49J9.00	MODIFIED LIVE VIRUS	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C BACTERIN-TOXOID</u>	
49M9.00	MODIFIED LIVE VIRUS	213
49M9.20	MODIFIED LIVE VIRUS	112
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49H9.00	MODIFIED LIVE VIRUS	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
4988.00	MODIFIED LIVE VIRUS	213
	<u>TRICHOMONAS FOETUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4990.00		112

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS ANTIGEN</u>			
5001.20		245		
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS ANTIGEN</u>			
5005.00		245		
	<u>AVIAN ENCEPHALOMYELITIS ANTIBODY TEST KIT</u>			
5006.00		313	350	
	<u>AVIAN LEUKOSIS VIRUS ANTIBODY TEST KIT</u>			
5007.01		313		
	<u>AVIAN LEUKOSIS VIRUS ANTIGEN TEST KIT</u>			
5007.00		313	350	
	<u>AVIAN REOVIRUS ANTIBODY TEST KIT</u>			
5008.00		313	350	
	<u>BLUETONGUE ANTIBODY TEST KIT</u>			
5010.00		332	336	
5010.10	COMPLEMENT FIXATION TEST	336		
5010.20	CELISA	332	336	386
	<u>BORDETELLA AVIUM ANTIBODY TEST KIT</u>			
5015.00		350		
	<u>BOVINE LEUKEMIA ANTIBODY TEST KIT</u>			
5505.20		298	313	
5505.21		313		

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BOVINE MASTITIS ANTIGEN TEST KIT</u>				
5009.00		327			
	<u>BOVINE RHINOTRACHEITIS VIRUS ANTIBODY TEST KIT</u>				
5A09.00		313			
	<u>BRUCELLA ABORTUS ANTIBODY TEST KIT</u>				
5013.00		312	313		
5013.01		313			
	<u>CANINE BORRELIA BURGDORFERI ANTIBODY TEST KIT</u>				
5017.00		312	313	376	
	<u>CANINE BRUCELLOSIS ANTIBODY TEST KIT</u>				
5021.00		298			
	<u>CANINE DISTEMPER VIRUS ANTIBODY TEST KIT</u>				
5020.00		299			
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>				
5018.00		298A	312	313	330
5018.01		196	313		
5018.02		312	313		
5018.03		312	313		
	<u>CANINE PARVOVIRUS ANTIGEN TEST KIT</u>				
5024.00		297	313		
5024.01		313			

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>CANINE RHEUMATOID FACTOR ANTIGEN TEST KIT</u>		
5012.00		312	
	<u>CAPRINE ARTHRITIS-ENCEPHALITIS-OVINE PROGRESSIVE PNEUMONIA ANTIBODY TEST KIT</u>		
5140.00		336	
	<u>ECTROMELIA VIRUS ANTIBODY TEST KIT</u>		
5025.00		293	
	<u>EPIZOOTIC HEMORRHAGIC DISEASE ANTIBODY TEST KIT</u>		
5A27.00		336	
	<u>EQUINE INFECTIOUS ANEMIA ANTIBODY TEST KIT</u>		
5515.00	ELISA	313	320
5515.21		298	313
	<u>ESCHERICHIA COLI ANTIGEN TEST KIT</u>		
5032.00		332	
	<u>FELINE IMMUNODEFICIENCY VIRUS ANTIBODY TEST KIT</u>		
5036.00		312	313
5036.01		313	
	<u>FELINE IMMUNODEFICIENCY VIRUS ANTIGEN TEST KIT</u>		
5038.00		313	
	<u>FELINE INFECTIOUS PERITONITIS ANTIBODY TEST KIT</u>		
5029.00		313	
5029.01		299	313

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>FELINE LEUKEMIA VIRUS ANTIBODY TEST KIT</u>			
5026.00		299		
	<u>FELINE LEUKEMIA VIRUS ANTIGEN-ANTIBODY TEST KIT</u>			
502B.00		313		
	<u>FELINE LEUKEMIA VIRUS ANTIGEN-FELINE IMMUNODEFICIENCY VIRUS ANTIBODY TEST KIT</u>			
502A.00		313		
502A.01		313		
502A.02		313		
	<u>FELINE LEUKEMIA VIRUS ANTIGEN TEST KIT</u>			
5028.00		312	313	317
5028.01		312	313	
5028.02		312	313	
5028.03		313		
	<u>FOWL LARYNGOTRACHEITIS ANTIBODY TEST KIT</u>			
5601.00		350		
	<u>HEMORRHAGIC ENTERITIS ANTIBODY TEST KIT</u>			
57E1.00		350		
	<u>INFECTIOUS BRONCHITIS VIRUS ANTIBODY TEST KIT</u>			
5030.00		313	350	
	<u>INFECTIOUS BURSAL DISEASE ANTIBODY TEST KIT</u>			
5040.00		313	350	

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>KILHAM RAT VIRUS & H-1 VIRUS ANTIBODY TEST KIT</u>	
5046.00		293
	<u>LYMPHOCYTIC CHORIOMENINGITIS VIRUS ANTIBODY TEST KIT</u>	
5062.00		293
	<u>MINUTE VIRUS OF MICE ANTIBODY TEST KIT</u>	
5060.00		293
	<u>MOUSE HEPATITIS VIRUS ANTIBODY TEST KIT</u>	
5061.00		293 299
	<u>MURINE ENCEPHALOMYELITIS VIRUS ANTIBODY TEST KIT</u>	
5063.00		293
	<u>MURINE VIRUS ANTIBODY SCREEN TEST KIT</u>	
5068.00		293
	<u>MYCOBACTERIUM BOVIS GAMMA INTERFERON TEST KIT</u>	
5A64.00		313
	<u>MYCOBACTERIUM PARATUBERCULOSIS ANTIBODY TEST KIT</u>	
5064.00		313 327
	<u>MYCOBACTERIUM PARATUBERCULOSIS DNA TEST KIT</u>	
5066.00		313
	<u>MYCOBACTERIUM PARATUBERCULOSIS GAMMA INTERFERON TEST KIT</u>	
5B64.00		313

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>			
5071.00	S-6 SEROTYPE, PLATE	195	286	286A
	<u>MYCOPLASMA GALLISEPTICUM ANTIBODY TEST KIT</u>			
5070.00		313	350	
5070.01		350		
	<u>MYCOPLASMA GALLISEPTICUM DNA TEST KIT</u>			
5A70.00		313		
5A75.00	ACCESSORY F STRAIN	313		
	<u>MYCOPLASMA GALLISEPTICUM-SYNOVIAE ANTIBODY TEST KIT</u>			
5074.00		305	313	
	<u>MYCOPLASMA MELEAGRIDIS ANTIGEN</u>			
5072.00	H SEROTYPE, PLATE	286		
	<u>MYCOPLASMA MELEAGRIDIS ANTIBODY TEST KIT</u>			
5172.00		350		
	<u>MYCOPLASMA PULMONIS ANTIBODY TEST KIT</u>			
5065.00		293	299	
5065.01		293	299	
	<u>MYCOPLASMA PULMONIS-RODENT CORONAVIRUS-SENDAI VIRUS ANTIBODY TEST KIT</u>			
54D0.00		344A		
	<u>MYCOPLASMA SYNOVIAE ANTIGEN</u>			
5073.00	S-SEROTYPE, PLATE	195	286	286A

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>MYCOPLASMA SYNOVIAE ANTIBODY TEST KIT</u>		
5173.00		350	
5173.01		350	
	<u>MYCOPLASMA SYNOVIAE DNA TEST KIT</u>		
5A76.00		313	
	<u>NEWCASTLE DISEASE ANTIBODY TEST KIT</u>		
5080.00		313	350
	<u>NEWCASTLE DISEASE VIRUS ANTIBODY TEST KIT</u>		
5080.01		313	350
	<u>NEWCASTLE-BRONCHITIS ANTIBODY TEST KIT</u>		
5081.00		305	
	<u>NEWCASTLE-BURSAL DISEASE ANTIBODY TEST KIT</u>		
5082.00		305	
	<u>PASTEURELLA MULTOCIDA ANTIBODY TEST KIT</u>		
5130.00	AVIAN ISOLATES	313	350
5130.01		313	350
	<u>PNEUMONIA VIRUS OF MICE ANTIBODY TEST KIT</u>		
5090.00		293	299
5090.01		293	299
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME ANTIBODY TEST KIT</u>		
59S5.00		313	

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u>			
5110.00		320	
5110.01		313	320
5110.02		313	
5110.03		313	
<u>PSEUDORABIES VIRUS gpI ANTIBODY TEST KIT</u>			
5113.00		189	313
5113.01		313	
<u>PSEUDORABIES VIRUS gpIII ANTIBODY TEST KIT</u>			
5112.00		272	
<u>PSEUDORABIES VIRUS gpX ANTIBODY TEST KIT</u>			
5111.00		313	369
5111.01		369	
<u>PULLORUM ANTIGEN</u>			
5201.00	MICROTEST	196	
5206.00	STAINED ANTIGEN K POLYVALENT	195	
5207.00	STAINED ANTIGEN POLYVALENT	196	
5208.00	TUBE	196	
<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS ANTIBODY TEST KIT</u>			
5240.00		293	299
<u>RENIBACTERIUM SALMONINARUM ANTIGEN TEST KIT</u>			
5800.00		386	
5800.01		386	

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
	<u>REOVIRUS TYPE 3 ANTIBODY TEST KIT</u>		
5260.00		293	
	<u>RETICULOENDOTHELIOSIS VIRUS ANTIBODY TEST KIT</u>		
5265.00		313	
	<u>SALMONELLA ENTERITIDIS ANTIBODY TEST KIT</u>		
5SE5.00		313	
	<u>SENDAI VIRUS ANTIBODY TEST KIT</u>		
5280.00		293	299
5280.01		293	299
	<u>STAPHYLOCOCCUS AUREUS ANTIBODY TEST KIT</u>		
5850.00		330	
	<u>TUBERCULIN</u>		
5301.00	MAMMALIAN, HUMAN ISOLATES, INTRADERMIC	107	
5302.00	PPD BOVIS, INTRADERMIC	107	
	<u>TOXOPLASMA GONDII ANTIBODY TEST KIT</u>		
5285.00		299	
	<u>TRICHINELLA SPIRALIS ANTIBODY TEST KIT</u>		
5350.00		325	

ANTITOXINS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ANTIVENIN</u>					
6101.00	(CROTALIDAE) POLYVALENT	112B				
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN</u>					
6211.00	EQUINE ORIGIN	188	243A	303		
6211.01	EQUINE ORIGIN	303				
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN-ESCHERICHIA COLI ANTISERUM</u>					
6212.00	EQUINE ORIGIN	303				
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D ANTITOXIN</u>					
6221.00		124	188	243A	303	
	<u>CLOSTRIDIUM PERFRINGENS TYPE D ANTITOXIN</u>					
6201.00		188				
	<u>TETANUS ANTITOXIN</u>					
6302.00		52 243A	107	112	188	195

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7052.00		281	319		
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7050.00		213			
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7045.00		165A	319		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7054.00		225	307	319	
7054.01		195	272	307	
7054.02		307			
7055.00		165A	281		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA-STREPTOCOCCUS SUIS BACTERIN-TOXOID</u>				
7156.00		307			
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7057.00		243A			
	<u>BORDETELLA BRONCHISEPTICA-MYCOPLASMA HYOPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7085.00		281			
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>				
7060.00		124	243A	307	319

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7060.01		195 307
7060.02		307
7080.00		165A 281
	<u>CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
7010.00		245
	<u>CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
7020.00		245
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII BACTERIN-TOXOID</u>	
7070.00		52 107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-LEPTOSPIRA POMONA BACTERIN-TOXOID</u>	
7090.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7160.00		52 107 124 225 303
7160.01		52 225
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-TETANI-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7280.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI BACTERIN-TOXOID</u>	
7330.00		52 188
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII BACTERIN-TOXOID</u>	
7390.00		52 188 213 225 272

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
7390.01		52					
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-HAEMOPHILUS SOMNUS</u> <u>BACTERIN-TOXOID</u>						
7400.00		52	225				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>						
7448.00		52					
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D</u> <u>BACTERIN-TOXOID</u>						
7410.00		52	107	124	225	272	
		303					
7410.01		52	124	225			
7410.B0		331					
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-</u> <u>HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>						
7423.00		52	107	124	225	303	
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-</u> <u>MORAXELLA BOVIS BACTERIN-TOXOID</u>						
7425.00		124	165A				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-PASTEURELLA HAEMOLYTICA-</u> <u>MULTOCIDA BACTERIN-TOXOID</u>						
7530.00		107					
	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI BACTERIN-TOXOID</u>						
7590.00		107					
	<u>CLOSTRIDIUM PERFRINGENS TYPE C BACTERIN-TOXOID</u>						
7800.00		213	303	307			

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-ERYSIPELOTHRIX RHUSIOPATHIAE- ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7874.00		124
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7890.00		165A 189 213 281
7890.01		281
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7870.00		52 213 225 272
7870.01		225
7870.B0		331
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANI BACTERIN-TOXOID</u>	
7885.00		52
	<u>CLOSTRIDIUM PERFRINGENS TYPE D BACTERIN-TOXOID</u>	
7840.00		52 213
	<u>CLOSTRIDIUM TETANI-PERFRINGENS TYPE D-CORYNEBACTERIUM PSEUDOTUBERCULOSIS BACTERIN-TOXOID</u>	
7894.00		188
	<u>CORYNEBACTERIUM PSEUDOTUBERCULOSIS BACTERIN-TOXOID</u>	
7A94.00		188
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
7846.00		243A
	<u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7850.00		243A

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7900.R0		189
	<u>ESCHERICHIA COLI-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN-TOXOID</u>	
7851.00		243A
	<u>PASTEURELLA HAEMOLYTICA BACTERIN-TOXOID</u>	
7905.00		189 315
	<u>SALMONELLA TYPHIMURIUM BACTERIN-TOXOID</u>	
7910.00		345
7910.01		345
	<u>STAPHYLOCOCCUS AUREUS BACTERIN-TOXOID</u>	
7960.00		107

TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CLOSTRIDIUM BOTULINUM TYPE B TOXOID</u>					
8010.00		308				
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>					
8101.00		112	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D TOXOID</u>					
8201.00		107	124	188		
8201.01		112	124			
8201.02		124				
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANUS TOXOID</u>					
8304.00		124	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPE D TOXOID</u>					
8301.00		107	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPE D-TETANUS TOXOID</u>					
8305.00		188				
	<u>PASTEURELLA HAEMOLYTICA TOXOID</u>					
8699.00		362				
	<u>PASTEURELLA MULTOCIDA TOXOID</u>					
8550.00		189				
	<u>TETANUS TOXOID</u>					
8601.00		52	107	112	188	189
		195	287	303	308	
8601.01		112	189			

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>ACEMANNAN IMMUNOSTIMULANT</u>				
9320.00		384*			
	<u>ALLERGENIC EXTRACT</u>				
9521.00	HOUSE DUST	52A	259	294	359
9521.01	HOUSE DUST	52A			
9522.01	MIXED RAGWEED	259	294	359	
9522.02	MIXED TREES	52A	259	294	359
9522.03	MIXED GRASSES	52A	259	294	359
9522.04	MIXED WEEDS	52A	259	294	359
9522.06	MIXED TREES	52A			
9522.07	MIXED GRASSES	52A			
9522.08	MIXED WEEDS	52A			
9523.00	MIXED MOLDS	52A	259	294	359
9523.01	MIXED MOLDS	52A			
9524.00	MIXED INHALANTS	259	294	359	
9525.00	FLEA ANTIGEN	259	294	359	
9527.00	MIXED EPIDERMALS	52A	259	294	359
9527.01	MIXED EPIDERMALS	52A			
9528.00	MIXED INSECTS	259	294	359	
9529.00	MIXED FOODS	294			
9531.00	PRESCRIPTION PRODUCT	259	294	321	359
9532.00	INTRADERMAL TEST KIT	259			
9533.00	TREATMENT SETS	259			
9535.00	TEST & TREATMENT SET	52A			

* CONDITIONAL LICENSE

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>FLEA ANTIGEN</u>		
9511.00	DESENSITIZING	52	52A
	<u>MYCOBACTERIUM CELL WALL FRACTION IMMUNOSTIMULANT</u>		
9300.00		289	300
	<u>MYCOBACTERIUM CELL WALL IMMUNOSTIMULANT</u>		
9300.01		289	
	<u>PROPIONIBACTERIUM ACNES, IMMUNOSTIMULANT</u>		
9350.00		302A	
	<u>RUBEOLA VIRUS IMMUNOMODULATOR</u>		
9400.00		385*	
	<u>STAPHYLOCOCCUS AUREUS PHAGE LYSATE</u>		
9355.00		339	
	<u>TRANSMISSIBLE GASTROENTERITIS IMMUNITY INDUCER</u>		
9691.00		326	

* CONDITIONAL LICENSE

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ANAPLASMOSIS VACCINE</u>	
A005.50	KILLED	107 329
	<u>ANTHRAX SPORE VACCINE</u>	
A011.00	LIVE CULTURE	213
A01C.00	LIVE CULTURE	52
	<u>AVIAN ENCEPHALOMYELITIS VIRUS</u>	
A051.10		240
	<u>AVIAN PARAMYXOVIRUS</u>	
A0C5.10	TYPE 3, LIVE VIRUS	240
	<u>AVIAN REOVIRUS</u>	
A045.02	KILLED VIRUS	240
	<u>AVIAN REOVIRUS INACTIVATED BULK FLUIDS</u>	
A045.00		286
A045.01		286
	<u>BORDETELLA AVIUM</u>	
A021.00	AVIRULENT LIVE CULTURE	165A
	<u>BOVINE PARAINFLUENZA 3 VIRUS</u>	
A841.20	MODIFIED LIVE VIRUS	225
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A091.20	MODIFIED LIVE VIRUS	225
	<u>BOVINE RHINOTRACHEITIS VACCINE</u>	
A105.20	KILLED VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>	
A121.20	MODIFIED LIVE VIRUS	243A
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A071.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A181.20	MODIFIED LIVE VIRUS	189
A185.20	KILLED VIRUS	272 303
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VIRUS</u>	
A175.20	KILLED VIRUS	303
	<u>BOVINE RHINOTRACHEITIS VIRUS</u>	
A101.20	MODIFIED LIVE VIRUS	225
	<u>BOVINE ROTAVIRUS-CORONAVIRUS VACCINE</u>	
A931.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VIRUS</u>	
A201.20	MODIFIED LIVE VIRUS	225
	<u>BRONCHITIS VIRUS</u>	
A231.10	MASS TYPE,LIVE VIRUS	279
A231.12	MASS TYPE,LIVE VIRUS	243
A235.10	MASS TYPE,KILLED VIRUS	286 368
A235.15	MASS & ARK TYPES,KILLED VIRUS	240

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
<u>BURSAL DISEASE VIRUS</u>			
A271.00	LIVE VIRUS	279	
A271.01	LIVE VIRUS	279	
A271.12	LIVE VIRUS	243	
A275.00	KILLED VARIANT,VIRAL FLUIDS	195	286
A275.10	KILLED VIRUS	240	286
A275.11	KILLED VIRUS	286	
<u>CANINE CORONAVIRUS VACCINE</u>			
A4P5.20	KILLED VIRUS	112	189
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-MEASLES-PARAINFLUENZA VACCINE</u>			
A341.20	MODIFIED LIVE VIRUS	189	
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE</u>			
A3D1.21	MODIFIED LIVE VIRUS	189	
<u>CANINE PARVOVIRUS</u>			
A8M1.20	MODIFIED LIVE VIRUS	286	
<u>CHLAMYDIA PSITTACI</u>			
A581.20	MODIFIED LIVE CHLAMYDIA	195A	298
<u>ENCEPHALOMYELITIS VACCINE</u>			
A485.23	EASTERN, WESTERN & VENEZUELAN, KILLED VIRUS	287	
<u>ENCEPHALOMYELITIS VIRUS</u>			
A485.24	VENEZUELAN, KILLED VIRUS	287	
A485.25	WESTERN, KILLED VIRUS	287	
A485.26	EASTERN, KILLED VIRUS	287	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>EQUINE INFLUENZA VACCINE</u>	
A505.10	KILLED VIRUS	287
	<u>EQUINE INFLUENZA VIRUS</u>	
A505.11	KILLED VIRUS	287
A505.12	KILLED VIRUS	287
	<u>EQUINE RHINOPNEUMONITIS VACCINE</u>	
A521.20	MODIFIED LIVE VIRUS	189
	<u>FELINE CALICI VIRUS</u>	
A5C5.20	KILLED VIRUS	195A
	<u>FELINE INFECTIOUS PERITONITIS VIRUS</u>	
A5A1.20	MODIFIED LIVE VIRUS	189
	<u>FELINE LEUKEMIA VACCINE</u>	
A555.21	KILLED VIRUS	189
	<u>FELINE LEUKEMIA VIRUS</u>	
A555.20	KILLED VIRUS	375
	<u>FELINE LEUKEMIA VIRUS ANTIGEN</u>	
A555.R0		317
A555.R1		317
	<u>FELINE PANLEUKOPENIA VIRUS</u>	
A565.20	KILLED VIRUS	195A
	<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>	
A6C1.20	MODIFIED LIVE VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>		
A6E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	189	
A6E8.20	MODIFIED LIVE VIRUS & CHLAMYDIA	298	
	<u>FELINE RHINOTRACHEITIS VIRUS</u>		
A6A5.20	KILLED VIRUS	195A	
	<u>FOWL LARYNGOTRACHEITIS</u>		
A601.11	MODIFIED LIVE VIRUS	243	
	<u>FOWL LARYNGOTRACHEITIS VIRUS</u>		
A601.01	MODIFIED LIVE VIRUS	165A	
	<u>FOWL POX VIRUS</u>		
A621.00	LIVE VIRUS	240	
A621.10	LIVE VIRUS	243	
	<u>MAREK'S DISEASE VIRUS</u>		
A631.00	LIVE CHICKEN HERPESVIRUS	279	
A641.00	LIVE TURKEY HERPESVIRUS,CELL ASSOCIATED	279	
A641.01	LIVE TURKEY HERPESVIRUS,CELL FREE	279	
A6L1.00	LIVE CHICKEN HERPESVIRUS	279	
	<u>NEWCASTLE DISEASE VIRUS</u>		
A705.10	B1 TYPE,LASOTA STRAIN,KILLED VIRUS	286	368
A705.11	B1 TYPE,LASOTA STRAIN,KILLED VIRUS	240	
A711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	243	279
A721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	243	
A721.11	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	279	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>OVINE ECTHYMA VACCINE</u>	
A821.50	LIVE VIRUS	213
	<u>OVINE ECTHYMA VIRUS</u>	
AA11.00	LIVE VIRUS	52
	<u>PARAINFLUENZA 3 VIRUS</u>	
A841.00	MODIFIED LIVE VIRUS	52
	<u>PARVOVIRUS VACCINE</u>	
A8M1.21	MODIFIED LIVE VIRUS	189
A8M1.22	MODIFIED LIVE VIRUS	189
A8M5.21	KILLED VIRUS	189
A8P5.00	KILLED VIRUS	195
A8P5.20	KILLED VIRUS	189
A8P5.21	KILLED VIRUS	195
	<u>PASTEURELLA MULTOCIDA</u>	
A871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	280
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE</u>	
A9H1.20	MODIFIED LIVE VIRUS	281
	<u>PSEUDORABIES VACCINE</u>	
A895.R0	KILLED VIRUS	286
	<u>PSEUDORABIES VIRUS</u>	
A895.20	KILLED VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>RABIES VACCINE</u>				
A901.22	MODIFIED LIVE VIRUS, HIGH EGG PASSAGE, FLURY STRAIN	189			
	<u>RABIES VIRUS</u>				
A905.20	KILLED VIRUS	189	195A	286	298
A905.51	KILLED VIRUS	112			
A905.52	KILLED VIRUS	302A			
	<u>RUBEOLA VIRUS</u>				
A661.00		3			
	<u>SALMONELLA CHOLERAESUIS</u>				
A9A1.00	AVIRULENT LIVE CULTURE	213	319		
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>				
A961.00	MODIFIED LIVE VIRUS	213			
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE</u>				
B657.00	KILLED CULTURE	301	303		
B657.01		307			
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>				
B110.00		303			
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>				
B107.00		189			

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	
B674.00		303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-STREPTOCOCCUS SUIS BACTERIN</u>	
B672.00		307
	<u>BORDETELLA BRONCHISEPTICA</u>	
B100.00	KILLED CULTURE	189 281
B100.01		189
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>	
B106.00		307
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
B101.00		303
B101.01		307
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA</u>	
B109.00		307
	<u>CAMPYLOBACTER FETUS BACTERIN</u>	
B862.00	KILLED CULTURE	52
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
B863.00		303
	<u>EDWARDSIELLA ICTALURI BACTERIN</u>	
B637.00		335 406

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>EHRlichia RISTICII BACTERIN</u>			
B639.00	KILLED CULTURE	329		
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>			
B641.00		189	243A	
	<u>ESCHERICHIA COLI BACTERIN</u>			
B648.00		357		
B648.53		303		
	<u>HAEMOPHILUS PARAGALLINARUM</u>			
B658.00	KILLED CULTURE	286		
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>			
B659.00	KILLED CULTURE	303		
	<u>LEPTOSPIRA CANICOLA</u>			
B661.00	KILLED CULTURE	195	298	
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
B665.00	KILLED CULTURE	107	112	213
B665.01	KILLED CULTURE	107		
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>			
B671.00	KILLED CULTURE	112	189	195
	<u>LEPTOSPIRA GRIPPOTYPHOSA</u>			
B675.00	KILLED CULTURE	298		

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>LEPTOSPIRA HARDJO BACTERIN</u>			
B6M7.00		225	298	
	<u>LEPTOSPIRA HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
B6A8.00		243A		
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE</u>			
B66A.00	KILLED CULTURE	195	298	
	<u>LEPTOSPIRA POMONA</u>			
B691.00	KILLED CULTURE	225	243A	298
	<u>MORAXELLA BOVIS BACTERIN</u>			
B772.00		165A	189	225
B772.01	KILLED CULTURE, STRAINS EPP 63 & FLA 64	165A		
	<u>MYCOPLASMA GALLISEPTICUM</u>			
B774.00	KILLED CULTURE	298		
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>			
B070.00		298		
	<u>MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>			
B775.00		189	195	281
B775.01	KILLED CULTURE	281		
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>			
B702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	240		
	<u>PASTEURELLA MULTOCIDA TYPE A</u>			
B701.01	KILLED CULTURE	281		

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>PASTEURELLA MULTOCIDA TYPE D</u>				
B701.04	KILLED CULTURE	281			
	<u>SALMONELLA CHOLERAESUIS-TYPHIMURIUM BACTERIN</u>				
B791.00		307			
	<u>STREPTOCOCCUS SUIS BACTERIN</u>				
B840.00		307			
	<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>				
C391.00	BOVINE ORIGIN	188			
	<u>BOVINE CORONAVIRUS-ESCHERICHIA COLI ANTIBODY</u>				
C6B5.00	BOVINE ORIGIN	327	409		
	<u>BOVINE IgG</u>				
C606.00		366	396	400	404A
	<u>EQUINE IgG</u>				
C607.00		328	366		
	<u>ESCHERICHIA COLI ANTISERUM</u>				
C526.00	BOVINE ORIGIN	361			
C526.B0	BOVINE ORIGIN	398			
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>				
C525.00		344	344B		
	<u>MYCOPLASMA PULMONIS-RODENT CORONAVIRUS-SENDAI VIRUS ANTIBODY TEST KIT</u>				
C4D0.00		344			

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>NORMAL SERUM</u>	
C600.00	EQUINE ORIGIN	366
C602.00	EQUINE ORIGIN	366
	<u>WHEY GLOBULIN CONCENTRATE</u>	
C604.00	BOVINE ORIGIN	341A
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-BACTERIN</u>	
D465.20	KILLED VIRUS	272
	<u>BOVINE ROTAVIRUS-CORONAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI BACTERIN-TOXOID</u>	
D570.20	KILLED VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-PASTEURELLA HAEMOLYTICA TOXOID</u>	
DA95.20	KILLED VIRUS	243A
	<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>	
D835.A1	EASTERN & WESTERN,KILLED VIRUS	287
D875.A0	EASTERN,WESTERN & VENEZUELAN,KILLED VIRUS	287
	<u>ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID</u>	
D865.20	EASTERN & WESTERN,KILLED VIRUS	287
D865.23	EASTERN,WESTERN & VENEZUELAN,KILLED VIRUS	287
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D975.00	KILLED VIRUS	195
D975.20	KILLED VIRUS	272

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>AVIAN REOVIRUS</u>	
E041.00	LIVE VIRUS	240
	<u>BRONCHITIS VIRUS</u>	
E231.11	MASS TYPE, LIVE VIRUS	240
E235.11	KILLED VIRUS	240
	<u>BRUCELLA ABORTUS ANTIGEN</u>	
E013.00	KILLED BACTERIN	107
	<u>BURSAL DISEASE VIRUS</u>	
E271.10	LIVE VIRUS	240
E275.10	KILLED VIRUS	240
	<u>CANINE BORRELIA BURGDORFERI ANTIBODY TEST MODULES</u>	
E017.00		382
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>	
E018.00		346
	<u>CANINE HEARTWORM ANTISERUM</u>	
E019.00	RABBIT ORIGIN	361 398
	<u>CANINE HEARTWORM MONOCLONAL ANTIBODY</u>	
E118.00		344
	<u>ECTROMELIA VIRUS ANTISERUM</u>	
E025.00		293B
	<u>FELINE LEUKEMIA VIRUS ANTISERUM</u>	
E026.00	RABBIT ORIGIN	361 398

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>KILHAM RAT VIRUS & H-1 VIRUS ANTISERUM</u>	
E046.00		293B
	<u>LYMPHOCYTIC CHORIOMENINGITIS VIRUS ANTISERUM</u>	
E062.00		286
	<u>MINUTE VIRUS OF MICE ANTISERUM</u>	
E060.00		293B
	<u>MOUSE HEPATITIS VIRUS ANTISERUM</u>	
E061.00		293B
	<u>MURINE ENCEPHALOMYELITIS VIRUS ANTISERUM</u>	
E063.00		293B
	<u>MYCOPLASMA PULMONIS ANTISERUM</u>	
E065.00		293B
	<u>NEWCASTLE DISEASE VIRUS</u>	
E711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	240
E721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	240
	<u>NEWCASTLE DISEASE VIRUS ANTISERUM</u>	
E080.00		365
	<u>NEWCASTLE VIRUS</u>	
E725.10	B1 TYPE,LASOTA STRAIN,KILLED VIRUS	240
	<u>PNEUMONIA VIRUS OF MICE ANTISERUM</u>	
E090.00		293B
E090.01		293B

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS ANTISERUM</u>	
E240.00		293B
	<u>REOVIRUS TYPE 3 ANTISERUM</u>	
E260.00		293B 378
	<u>SENDAI VIRUS ANTISERUM</u>	
E280.00		293B 378
E280.01		293B 378
	<u>STAPHYLOCOCCUS AUREUS ANTIBODY TEST KIT</u>	
E850.00	ANTIGEN & ANTIBODY	332
	<u>TETANUS ANTITOXIN</u>	
F302.00	EQUINE ORIGIN	188
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G052.00		303
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G054.00		189 319
G054.01		307
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G060.01		307
	<u>CLOSTRIDIUM CHAUVOEI</u>	
GA30.00	KILLED CULTURE	107

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G160.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G410.00		52 107 225
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>	
G423.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-MORAXELLA BOVIS BACTERIN-TOXOID</u>	
G425.00		124
	<u>CLOSTRIDIUM HAEMOLYTICUM</u>	
GA90.00	KILLED CULTURE	107
	<u>CLOSTRIDIUM NOVYI</u>	
G680.00	KILLED CULTURE	107
	<u>CLOSTRIDIUM PERFRINGENS TYPE C</u>	
G800.00	KILLED CULTURE	107
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G870.00		225
	<u>CLOSTRIDIUM PERFRINGENS TYPE D</u>	
G840.00	KILLED CULTURE	107
	<u>CLOSTRIDIUM SEPTICUM</u>	
GB90.00	KILLED CULTURE	107

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ESCHERICHIA COLI</u>	
G900.R0	KILLED CULTURE	189
	<u>PASTEURELLA HAEMOLYTICA BACTERIN-TOXOID</u>	
G905.00		189
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>	
H101.00		107 188
	<u>PASTEURELLA HAEMOLYTICA TOXOID</u>	
H699.00		362
	<u>PASTEURELLA MULTOCIDA TOXOID</u>	
H550.00	KILLED CULTURE	189
	<u>TETANUS TOXOID</u>	
H601.00	KILLED CULTURE	107 112B 124
H601.02		287
H601.03		287
	<u>MYCOBACTERIUM CELL WALL CONCENTRATE</u>	
I300.00		289
	<u>PROPIONIBACTERIUM ACNES</u>	
I350.00		302
	<u>RUBEOLA VIRUS IMMUNOMODULATOR</u>	
I400.00		213 385

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
A. PLEUROPNEUMONIAE	46, 47, 100, 101
ACEMANNAN IMMUNOSTIMULANT	92
ACTINOMYCES PYOGENES	47, 59, 104
AEROMONAS SALMONICIDA	47
ALEUTIAN DISEASE	76
ALLERGENIC EXTRACT	92, 93
ANAPLASMOSIS	20, 94
ANTIGEN	59, 81, 83, 97, 104, 106, 110
ANTISERUM	59, 60, 61, 85, 104, 106, 107, 108
AUTOGENOUS	20, 47, 62
AVIAN ENCEPHALOMYELITIS VIRUS	20, 38, 76, 94
AVIAN INFLUENZA	20
AVIAN LEUKOSIS VIRUS	76
AVIAN PARAMYXOVIRUS VIRUS	20, 41, 94
AVIAN REOVIRUS	21, 28, 76, 94, 106
AVIAN RETICULOENDOTHELIOSIS	84
BACILLUS ANTHRACIS	20, 94
BACTEROIDES NODOSUS	48
BLUETONGUE	21, 76
BORDETELLA AVIUM	48, 21, 76, 94
BORDETELLA BRONCHISEPTICA	21, 30, 46, 48, 49, 62, 69, 70, 74, 75, 86, 100, 101, 108
BORRELIA BURGDORFERI	49, 77, 106
BOVINE CORONAVIRUS	24, 59, 68, 95, 104, 105
BOVINE LEUKEMIA VIRUS	76
BOVINE PARAINFLUENZA	21, 22, 23, 62, 63, 65, 66, 67, 71, 94, 95, 105

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
BOVINE RESPIRATORY SYNCYTIAL	21, 22, 23, 24, 62, 64, 66, 67, 68, 94, 95, 105
BOVINE ROTAVIRUS	24, 68, 105
BOVINE VIRUS DIARRHEA	22, 23, 24, 64, 65, 66, 67, 68, 95, 105
BRUCELLA ABORTUS	25, 77, 106
BRUCELLA CANIS	77
CAMPYLOBACTER FETUS	49, 50, 53, 64, 65, 66, 68, 75, 101
CANARY POX	28
CANINE ADENOVIRUS 2	28, 29, 68, 69, 70, 96
CANINE CORONAVIRUS	28, 29, 69, 96
CANINE DISTEMPER	29, 30, 69, 70, 77, 96
CANINE HEARTWORM	77, 106
CANINE LYMPHOMA	59
CANINE PARAINFLUENZA	29, 30, 69, 70, 96
CANINE PARVOVIRUS	28, 29, 30, 41, 68, 69, 70, 73, 77, 96, 99
CANINE RHEUMATOID FACTOR	78
CAPRINE ARTHRITIS ENCEPHALITIS	78
CHLAMYDIA PSITTACI	31, 33, 34, 35, 49, 50, 96, 98
CLOSTRIDIUM BOTULINUM TYPE B	91
CLOSTRIDIUM BOTULINUM TYPE C	72, 87
CLOSTRIDIUM CHAUVOEI	50, 87, 88, 108, 109
CLOSTRIDIUM HAEMOLYTICUM	50, 87, 88, 109
CLOSTRIDIUM NOVYI	87, 88, 109
CLOSTRIDIUM PERFRINGENS TYPE C	68, 74, 75, 85, 86, 87, 88, 89, 91, 105, 108, 109, 110
CLOSTRIDIUM PERFRINGENS TYPE D	85, 87, 88, 89, 91, 109
CLOSTRIDIUM SEPTICUM	50, 87, 88, 109
CLOSTRIDIUM SORDELLII	87, 88, 109

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
CLOSTRIDIUM TETANI	70, 71, 85, 87, 89, 91, 105, 108, 110
COCCIDIOSIS	31
CORNYBACTERIUM PSEUDOTB	89
DUCK HEPATITIS VIRUS	31, 59
DUCK VIRUS ENTERITIS VIRUS	31
EASTERN ENCEPHALITIS VIRUS	31, 70, 71, 96, 105
ECTROMELIA	78
EDWARDSIELLA ICTALURI	51, 101
EHRlichia RISTICII	51, 70, 71, 75, 102
ENCEPHALOMYOCARDITIS VIRUS	32
EPIZOOTIC HAEMORRHAGIC DISEASE	78
EQUINE INFECTIOUS ANEMIA	78
EQUINE INFLUENZA	32, 71, 97, 105
EQUINE RHINOPNEUMONITIS	32, 71, 97
EQUINE VIRAL ARTERITIS	32
ERYSIPELOTHRIX RHUSIOPATHIAE	21, 32, 46, 48, 51, 59, 62, 72, 73, 74, 86, 89, 100, 101, 102, 108
ESCHERICHIA COLI	32, 48, 49, 51, 52, 59, 60, 68, 74, 75, 78, 85, 86, 89, 90, 101, 102, 104, 105, 108, 110
FELINE CALICIVIRUS	33, 34, 35, 97, 98
FELINE IMMUNODEFICIENCY VIRUS	78, 79
FELINE INFECTIOUS PERITONITIS	33, 78, 97
FELINE LEUKEMIA	33, 79, 97, 106
FELINE PANLEUKOPENIA	33, 34, 35, 97, 98
FELINE RHINOTRACHEITIS	33, 34, 35, 97, 98
FOWL POX VIRUS	20, 35, 36, 38, 98
FOX ENCEPHALITIS	36

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
FUSOBACTERIUM NECROPHORUM	52
GLOBULIN	61, 105
H-1 RAT VIRUS	80
HAEMOPHILUS PARAGALLINARIUM	53, 102
HAEMOPHILUS PARASUIS	46, 47, 51, 53, 86, 100, 101
HAEMOPHILUS SOMNUS	49, 53, 62, 63, 64, 65, 66, 67, 88, 102, 109
HEMORRHAGIC ENTERITIS VIRUS	36
INFECTIOUS BOV RHINOTRACHEITIS	21, 22, 23, 24, 62, 63, 64, 65, 66, 67, 68, 77, 94, 95, 105
INFECTIOUS BRONCHITIS VIRUS	24, 25, 27, 28, 38, 72, 73, 79, 95, 106
INFECTIOUS BURSAL DISEASE	25, 26, 27, 28, 68, 79, 96, 106
INFECTIOUS CANINE HEPATITIS	29, 30, 69, 70
INFECTIOUS LARYNGOTRACHEITIS	35, 79, 98
KILHAM RAT VIRUS	80
KIT	76, 77, 78, 79, 80, 81, 82, 83, 84, 93, 106
LEPTOSPIRA BRATISLAVA	54, 73, 74
LEPTOSPIRA CANICOLA	49, 50, 51, 53, 54, 62, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 90, 101, 102, 105
LEPTOSPIRA GRIPPOTYPHOSA	49, 50, 51, 53, 54, 55, 62, 63, 64, 65, 66, 67, 68, 72, 73, 74, 75, 90, 101, 102, 105
LEPTOSPIRA HARDJO	49, 50, 51, 53, 54, 55, 62, 63, 64, 65, 66, 67, 68, 72, 73, 74, 75, 90, 101, 102, 103, 105
LEPTOSPIRA ICTEROHEMORRHAGIAE	49, 50, 51, 53, 54, 55, 62, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 90, 101, 102, 103, 105
LEPTOSPIRA POMONA	49, 50, 51, 53, 54, 55, 62, 63, 64, 65, 66, 67, 68, 72, 73, 74, 75, 87, 90, 101, 102, 103, 105
LEPTOSPIROSIS	69, 70
LYMPHOCYTIC CHORIOMENINGITIS	80, 107
MAREK'S DISEASE VIRUS-CHICKEN	36, 37, 98

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
MAREK'S DISEASE VIRUS-TURKEY	26, 36, 37
MEASLES	29, 30, 96
MICROSPORUM CANIS (RINGWORM)	37
MINK DISTEMPER	37, 72
MINK ENTERITIS	37, 72
MINUTE VIRUS OF MICE	80
MONOCLONAL ANTIBODY	59, 60, 104
MORAXELLA BOVIS	49, 55, 88, 103, 109
MOUSE HEPATITIS	80
MURINE ENCEPHALOMYELITIS	80
MURINE VIRUS	80
MYCOBACTERIUM BOVIS	84, 93
MYCOBACTERIUM PARATUBERCULOSIS	55, 80
MYCOPLASMA GALLISEPTICUM	38, 55, 72, 73, 81, 103
MYCOPLASMA HYOPNEUMONIAE	55, 86, 103
MYCOPLASMA MELEAGRIDIS	81
MYCOPLASMA PULMONIS	81, 104
MYCOPLASMA SYNOVIAE	56, 73, 81, 82
NEWCASTLE DISEASE VIRUS	27, 28, 38, 41, 68, 72, 73, 82, 98, 107
OVINE ECTHYMA VIRUS	41, 99
OVINE PROGRESSIVE PNEUMONIA	78
PACHECO'S DISEASE	41
PARAINFLUENZA 3	41, 73, 99
PARVOVIRUS	73, 74, 105
PASTEURELLA ANATIPESTIFER	41, 52, 56
PASTEURELLA HAEMOLYTICA	42, 47, 50, 52, 53, 56, 59, 63, 65, 66, 67, 68, 88, 90, 91, 104, 105, 110

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
PASTEURELLA MULTOCIDA	42, 46, 47, 48, 49, 50, 51, 52, 53, 56, 59, 60, 62, 63, 65, 66, 68, 73, 74, 75, 82, 86, 88, 89, 91, 99, 100, 101, 103, 104, 108, 110
PIGEON POX VIRUS	42
PLASMA	60
PNEUMONIA VIRUS OF MICE	80, 82
PORCINE REPR. & RESP. SYNDROME	42, 82
PORCINE ROTAVIRUS	42, 74, 75, 99
PROPRIONIBACTERIUM ACNES	93
PSEUDOMONAS AERUGINOSA	56, 72, 87
PSEUDORABIES VIRUS	43, 74, 75, 83, 99
QUAIL POX	43
RABIES VIRUS	33, 34, 35, 43, 75, 100
RAM EPIDIDYMITIS	56
RAT CORONAVIRUS	81, 83, 104
RENIBACTERIUM SALMONINARUM	83
REOVIRUS 3	27, 80, 84
SALMONELLA CHOLERAESUIS	44, 56, 57, 100, 104
SALMONELLA DUBLIN	57
SALMONELLA ENTERITIDIS	57, 84
SALMONELLA TYPHIMURIUM	52, 53, 56, 57, 59, 60, 90, 104
SENDAI	80, 81, 84, 104
SERUM	60, 105
STAPHYLOCOCCUS AUREUS	54, 57, 77, 84, 90, 93, 108
STREPTOCOCCUS AGALACTIAE	77
STREPTOCOCCUS EQUI	57, 71
STREPTOCOCCUS EQUISIMILUS	57, 61

INDEX OF PRODUCT COMPONENTS

<u>COMPONENT</u>	<u>PAGE</u>
STREPTOCOCCUS SUIS	46, 47, 57, 61, 86, 101, 104
SWINE FLU	43, 44
TENOSYNOVITIS	37, 44
TOXOPLASMA GONDII	84
TRANSMISSIBLE GASTROENTERITIS	42, 44, 74, 75, 93, 99, 100
TREPONEMA HYODYSENTERIAE	57
TRICHINELLA SPIRALIS	84
TRICHOMONAS FOETUS	44, 75
TURKEY POX	44
VENEZUELAN ENCEPHALITIS VIRUS	96
VIBRIO ANGUILLARUM	47, 58
VIBRIO ORDALII	47, 58
VIBRIO SALMONICIDA	47, 58
WART	45
WESTERN ENCEPHALITIS VIRUS	31, 70, 71, 96, 105
WHEY	60
YERSINIA RUCKERII	58

